



Investing in rural people

2020 Consolidated Technical Report

Reporting Period: 1 April 2020 to 31 March 2021

Name of Project: Youth Employment in Agri-business and Sustainable Agriculture

Recipient Organization: Afe Babalola University

GRIPS ID: 2000001336



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List of acronyms

ABUAD	Afe Babalola University Ado-Ekiti
AfDB	African Development Bank
AfricaRice	Africa Rice Center
BIP	Business Incubation Platform
CBN	Central Bank of Nigeria
CBR	Cost Benefit Ratio
EDC	Enterprise Development Centre
GAP	Good Agricultural Practices
IFAD	International Fund for Agricultural Development
IITA	International Institute of Tropical Agriculture
IYA	IITA Youth Agripreneurs
NGO	Nongovernmental Organization
TAAT	Technologies for African Agricultural Transformation
ToT	Training of Trainers
YAGL	Youth Agripreneurship Global Limited
YEASA	Youth Employment in Agribusiness and Sustainable Agriculture

Background

(i) **Recipient organization**

Afe Babalola University Ado-Ekiti (ABUAD).

(ii) **Grant goal, objectives, target groups and components**

Grant goal:

To improve rural livelihoods of youths through agriculture and agriculture-based enterprises.

Objectives:

To train youths for enhanced technical, business entrepreneurial, financial and life skills for increased incomes and creation of employment opportunities.

Direct beneficiaries target groups:

Over one thousand (1,000) unemployed rural youth with at least secondary education; six hundred fifty (650) from Nigeria and three hundred fifty (350) from Benin.

To avoid elite capture, ABUAD used a set of selection criteria including: (a) unemployment status, (b) age 18 to 35 years old, (c) living in rural areas; (d) received secondary education for at least eighty per cent (80%) of the participants; (e) belonging to vulnerable social groups for 10% of the participants (proven family income below subsistence threshold, belonging to ethnic or religious minorities, being an orphan); and (f) at least forty-five per cent (45%) of the participants should be women.

Indirect Beneficiaries:

A total of one thousand (1000) unemployed youths are targeted in the rural areas of Nigeria and Benin through rural and urban agribusiness enterprises and processors that will employ over five hundred (500) trained youths and through the establishment of over two hundred (200) to five hundred (500) new rural agribusiness enterprises employing 1-2 other additional Youths.

Components:

The project has the following components and activities.

Component 1: Conduct project inception and annual planning workshops.

Activity 1.1: Output of project inception workshop.

Activity 1.2: Output of annual review and planning workshops.

Component 2: Development of Youths' Managerial technical, business, entrepreneurial, and life skills

Activity 2.1. Training needs assessment.

Activity 2.2. Development/ updating of training manuals

Activity 2.3. Small business management training.

Activity 2.4. Development of three agribusiness training modules, commodity production module, value addition module and agribusiness development module

Activity 2.5. Life skills training; personal interaction and negotiation in the marketplace, selling and business administration.

Activity 2.6. Complementary training in information including Information communications technology (ICT) and vocational skills.

Activity 2.7. Certification of trainees after training by ABUAD.

Activity 2.8. Trainee industrial attachment.

Component 3: Training in agricultural production operations

Activity 3.1. Training in Overall farm management with specific focus on on-farm production of each of the 10 commodities selected.

Activity 3.2. Quality control during production, Post-harvest handling/selection, washing, and packaging/transport/storage.

Activity 3.3. Pricing of farm produce for the market.

Activity 3.4. Safe and efficient use of pesticides.

Activity 3.5. Soil fertility management.

Activity 3.6. Efficient water use at farm level including irrigation.

Component 4: Training in value addition in crops transformation.

Activity 4.1 Training in technical skills and knowledge in processing farm produce.

Activity 4.2 Training in marketing and sales skills.

Activity 4.3 Training in integration of producers and youth entrepreneur processors in the agro-food value chains.

Component 5: Development of agribusiness plans for ten selected commodities specifically leafy vegetable, soybean / cowpea, maize, plantain, mango, cassava, rice, moringa, fish, and agriculture-machinery fabrications (items in bold are for IITA).

Activity 5.1. Market intelligence gathering on both production and value additions for selected agricultural commodities.

Activity 5.2. Development of value addition agribusiness plans.

Activity 5.3. Development of agri-businesses plans for commodities.

Activity 5.4. Development of business plans on farm implement fabrication/modification for youth.

Component 6: Development / modification / upgrading of infrastructural for an efficient leaning environment.

Activity 6.1. Inventory of agribusiness processing facilities/equipment in IITA, ABUAD and AfricaRice, and assessment of their suitability the project needs.

Activity 6.2. Expansion/Modification/upgrading of existing facility/equipment for commodity production and value addition.

Activity 6.3. Expansion/Modification/upgrading of existing infrastructure/facility for fabrication of equipment.

Component 7: Performance monitoring of training progress and agribusiness using emerging and innovative performance monitoring methodologies.

Activity 7.1. Selection of innovative performance monitoring methodologies to assess business performance.

Activity 7.2. Training youth as beneficiaries, collaborators and leaders in performance monitoring and collation and submission of information.

Activity 7.3. Youth as partners providing information on their training progress.

Activity 7.4. Youth providing information in experiences and progress on employment progress.

Activity 7.5. TOTs proving information on their achievements.

Activity 7.6. Performance monitoring of Enterprises in terms of employment, revenue, profits joint businesses managed by trained youth.

Activity 7.7. Monitoring evolution of youth from beneficiaries to collaborators and

leaders.

Activity 7.8. Assessing and refining programme strategies and delivery.

Component 8: Financing agribusinesses of trained Youth through grants.

Activity 8.1. Awarding grants.

Activity 8.2. Monitoring Grant investments under implementation.

Activity 8.3. Youth mentorship programme.

(iii) *Approval, effectiveness and expected closing dates.*

Target countries:

The Project focus on the Federal Republic of Nigeria and the Republic of Benin.

Approval date:

1 November 2018

Effectiveness date:

19 February 2019.

Expected closing dates:

The project completion date is 31 March 2022.

The grant closing date is 30 September 2022.

(iv) *Value approved and value disbursed.*

Value approved:

Two million United States Dollars (USD 2,000,000) Grant.

Value disbursed:

Eight hundred and seventy-seven thousand and three hundred and twelve United States Dollars (USD 877,312) Grant.

Review of progress and performance by project component

Component 1: Conduct project inception and annual planning workshops.

Activity 1.1: Output of project inception workshop and first work planning and implementation meeting.

First work planning and implementation meeting.

This was done and completed in 2019 and reported in 2019.

The Project inception workshop

This was done and completed in 2019 and reported in 2019.

2020 project progress review and 2020 workplan workshop.

The 2020 Project Progress Review and 2021 Workplan Workshop which was hosted by IITA-Ibadan took place between 20-23 December 2020. Thirteen Project partners' members (IITA, ABUAD, AfricaRice and University of Abomey-Calavi) came together during this period to review 2020 project target results obtained, to setup modalities for

2020 project reporting and to have common knowledge of the 2021 project budget workplan, activities and implementation arrangement (Table 1; Figure 1).

The following objectives were achieved during the workshop.

1. Review of 2020 project activities conducted and results against the action plan.
2. Complete a draft of 2020 Project Annual and Technical Report, and Financial Report.
3. Finalize 2021 work plan and implementation arrangement.
4. Agree on coordinated work plan for all components and activities for year 2021.
5. 2021 operations budgets and procurement plans.
6. Agree on timely 2021 Midterm Progress and Technical Report and Financial and Audit Reports.
7. Agree on timely progress report on Midterm knowledge management achievements.

Table 1. List of project partners' members attended.

S/N	NAME	DESIGNATION	ORGANIZATION
1	Prof. Onasanya Amos	Project manager	ABUAD
2	Mr. Oludayo Emmanuel Onasanya	M&E and Data Manager Expert	
3	Mr. Akinloye Nurudeen Abidemi	Administrative and Accounting Officer	
4	Mr. Asubiojo Abayomi Olusesan	Project Accountant	
5	Dr. Adewale Bolaji Olusola	Agribusiness and training linkage officer I	
6	Dr. Obafemi Tajudeen Olabisi	Agribusiness and training linkage officer II	
7	Dr. Francis Nwile	Regional representative & Rice value chain expert	AfricaRice
8	Dr. Shaibu Abraham	Project Consultant	
9	Mr. Emmanuel Udoh	Field Assistant	
10	Ms Oluyemi Adunoye	Project coordinator	IITA
11	Mr Adesanya Tomiwa	Communication officer	
12	Ms Eniola Olanrewaju	ICT Officer	
13	Dr. Marcel Hounbedji	Assistant Project coordinator	University of Abomey-Calavi

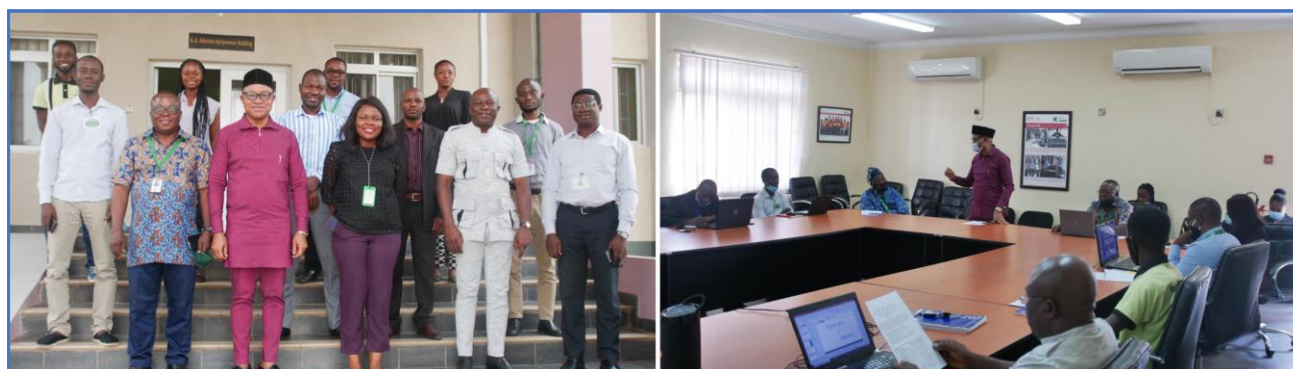


Figure 1. Some of the meeting sessions photos.

Component 2: Development of Youths' Managerial technical, business, entrepreneurial, and life skills.

Activity 2.1. Training needs assessment.

In order to meet the capacity building objectives, additional and complementary training need assessment was carried out to sustainably determine the required technical, entrepreneurial, and soft skills. These skills were identified through a thorough reflection of the core competencies of successful youths that have been trained by IITA, AfricaRice and ABUAD and are managing profitable agribusiness enterprises along the project value

chain. Besides, additional identification of the skills was through exhaustive screening of the AfricaRice, IITA and ABUAD competent technical staff and trained experts currently managing profitable agribusiness enterprises along the project value chain. Results of training needs assessment along the project value chain were indicated in tables 2 and 3.

The developed project webpage (www.yeasa.org) have been very useful for the youth to have direct online access to project information and training applications. Besides, the youth online training application platform developed by the three project partners (ABUAD, IITA and AfricaRice) have been so useful and very supportive for youth easy training applications in both Nigeria and Benin Republic. Consequently, since the project inception in 2019 a total of 7317 youths have applied online for YEASA training out of which 896 were selected for the hand-on training and from which 794 received grants (Table 4).

Table 2. Result of training needs assessment along the project value chain.

Skills	Modules facilitated
Technical skills	Introduction to variety types: Land selection, preparation and planting techniques; Field maintenance and harvesting techniques; Postharvest handling, storage and packaging; Commercialization potential; Soil fertility testing and management.
Entrepreneurial skills	Introduction to entrepreneurship; Mind-set reorientation; Credit management; Record keeping; Market development and plan; Business plan development.
Soft skills	Communication; Networking; Emotional intelligence; Leadership & management; Interpersonal skills; Time management; Gender and cultural sensitivity.

Table 3. Technical skills training needs assessment for rice value chain.

Skills	Modules facilitated
Technical skills	Module 1: Description and importance of quality seed Importance of Seed; Requirement for Rice seed production; Rice Ecology (rice production system); Physical Requirement for Rice seed production; Rice Seed Quality; Benefit in Planting Quality Seed; Characteristics of Poor Seed Quality; Seed Purity; Characteristics of Good Quality Seed; Good Seed handling Environment; Key Steps for Good Seed Production; Factors Affecting Seed Quality; Sources of Seed; Classes of Seed.
	Module 2: Seed Health Seed Health; Disease Development; Importance of Seed Health; Seed Health Management; Field Seed Health Management; Post-Harvest; Assessment of Seed Health; Seed Testing; Importance of Seed Test.
	Module 3: Developmental Stages in Rice Seed Production Developmental Stages and Basis for Quality seed; Seed Development; Growth Stages; Vegetative Phase; Reproductive Phase; Ripening Phase.
	Module 4: Field Practices in the Production of Quality Seed Site Selection; Factors for Land Selection; Nursery Bed Establishment; Land Preparation; Transplanting.
	Module 5: Field and Pest Management for Seed Production Water Management; Benefit of Water Management; Nutrient Management; Weed Management; Pest and Disease Management – Management Options for Rice Insect (Integrated Pest Management).
	Module 6: Varietal Quality Maintenance and Practice Varietal Maintenance; Seed Quality Attributes (Physical, Physiological, Genetics); Off-types; Requirements for Seed Certification.
	Module 7: Harvest and Post-Harvest Processes in Seed Production Harvesting; Factors that Determines Harvesting Processes; Harvesting Methods; Tips for Optimizing Harvesting; Threshing; Steps to undertake during Threshing Exercise; Losses During Threshing; Seed Drying Methods; Drying Facilities; Cleaning and Winnowing; Cleaning Process.
	Module 8: Rice seed Storage Purpose of Storage; Pre-conditions for Storage; Storage Systems; Seed Packaging and labelling; Storage hygiene; Seed Deterioration.

Table 4. Total number of youths applied online for YEASA training since the project inception in 2019.

Partners	Commodities	2019-2020		Total No of Youth Applied Online	Total No of Youth Selected for Hand-on Training	Total No of Trained Youth with Grants
		Nigeria	Benin			
IITA	Cowpea/Soybean	138	58	3292	180	149
	Maize	713	136			
	Cassava	1050	215			
	Plantain	667	187			
	Fabrication	98	30			
ABUAD	Moringa	179	42	3013	532	495
	Mango	84	15			
	Fishery	2047	569			
	Fabrication	49	28			
AfricaRice	Rice	664	210	1012	184	150
	Fabrication	102	36			
Total				7317	896	794

Activity 2.2. Development/ updating of Training manuals.

Further inputs and updates were made to all the training materials developed in 2019 by scientists from IITA, AfricaRice, ABUAD and University of Abomey-Calavi, technical experts and consultants. The new inputs and updates captured all training modules on production technologies and value additions for soybean/cowpea, maize, plantain, mango, cassava, rice, moringa, fish, and agric-machinery fabrications based on the technical, entrepreneurial, and soft skills identified (Figures 2, 3, and 4). These updated training materials are available in electronic copies and hard copies.



Figure 2. Fish, mango, moringa and agri-fabrication and mechanization agribusiness training manuals French and English versions.



Figure 3. Cassava, plantain, cowpea/soybean and maize agribusiness training manuals French and English versions.

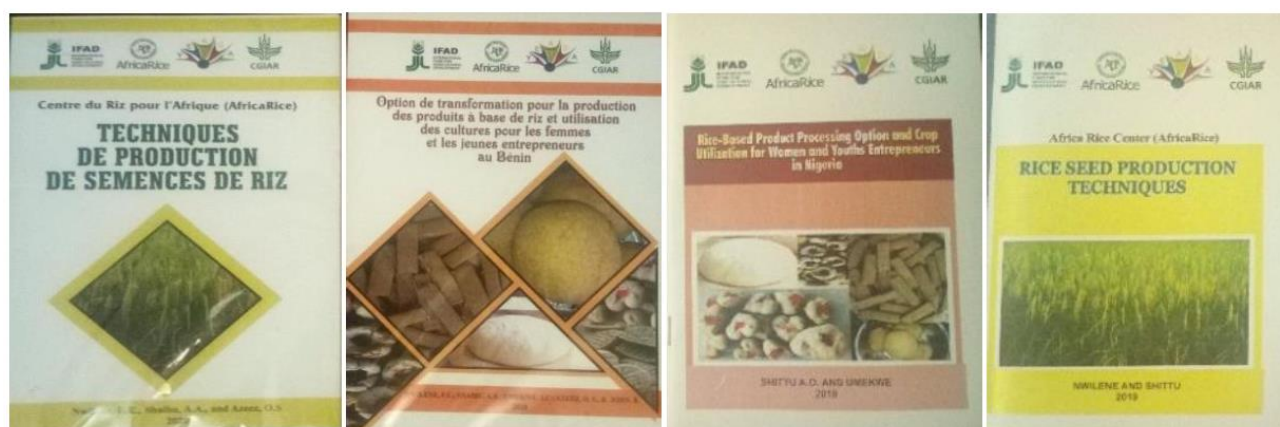


Figure 4. Rice seed production technologies and rice-based product value addition agribusiness training manuals French and English versions.

Activity 2.3. Small business management training.

Five hundred and fifty-five (545) youths (Table 5) went through small business management training. The small business management training was part of the entrepreneurial skills training facilitated. The trained youths acquired skills in operational and management of business and technical skills to develop commercial products, services, business planning and organisation. Additional skills acquired by the trained youths include, transferable skills - business and entrepreneurship skills (market research and analysis, preparation of business plans and apprenticeship), financial literacy and capability (money management, cost and revenue projections, financial management, and basic accounting) and bank literacy (use of financial services), employability and "soft" skills - job search and networking, communication, customer relations and leadership, and life skills - cognitive skills for analysis and use of information, personal skills for managing oneself, and inter-personal skills for communicating and interacting effectively with others.

Table 5. Total number of youths that went through physical hand-on training.

Project Partner	Project Country		Total
	Nigeria	Benin Republic	
ABUAD	115	185	300
IITA	62	61	123
AfricaRice	70	52	122
Total			545

Activity 2.4. Development of three agribusiness training modules, commodity production module, value addition module and agribusiness development module.

The modules developed in 2019 in respect to the value chain enterprises identified were updated in 2020 and used as part of the training program in 2020 (Table 6).

Table 6. Commodity production module, value addition module and agribusiness development module.

Value chain	Production module (Producer)	Value addition module (Processor)	Marketing and sales module
Cassava	Stem multiplication, Root production	Gari, fufu, Flour, Tapioca	Producer, processor, and integrated producer and processor.
Maize	Grain and seed production	Custard, pap, semovita	Producer, processor, and integrated producer and processor.
Plantain	Sucker Multiplication and fruit production	Chips and flour	Producer, processor, and integrated producer and processor.
Cowpea	Grain and seed production	Tidbits and flour	Producer, processor, and integrated producer and processor.
Soybean	Grain and seed production	Soymilk	Producer, processor, and integrated producer and processor.
Rice	Seed and paddy production	Production of rice flour, rice cocktail bits, rice tread, rice chin-chin, rice biscuit, rice sweetened ginger biscuit, rice cocoa biscuits, rice short bread, rice butter cookies, rice coconut biscuit, rice cake, cupcakes, rice milk, rice short crust pastry, rice eggrolls, buns and rice pancakes.	Producer, processor, and integrated producer and processor.

Fish	Fingerlings and cat-fish production	Production of smoked fish, fish oil, fish oil capsule, fish feeds and livestock feeds.	Producer, processor, and integrated producer and processor.
Mango	Mango fruit production	Production of mango fruit pulp, Mango fruit juice, Mango fruit chips,	Producer, processor, and integrated producer and processor.
Moringa	Leaf and seed production	Production of moringa powder, moringa capsule, moringa soap, moringa toothpaste, moringa seeds, moringa oil, moringa cream, and moringa tea	Producer, processor, and integrated producer and processor.
Agri-fabrication	Cutting, construction and welding skills, modification of motorized farm equipment as part of farm mechanization to improve crop production efficiency	Cutting, construction and welding skills, construction value addition equipment to improve processing and production efficiency of fish, mango, moringa cassava, maize, cowpea/soybean value additions.	Producer, processor, and integrated producer and processor.

Activity 2.5. Life skills training; personal interaction and negotiation in the marketplace, selling and business administration.

Five hundred and fifty-five (545) youths went through the life skills training (Tables 5 and 7). Video presentations were developed and included as part of the online training program, and time allotted for interactive sessions on the soft-skill modules during the on-site training.

Table 7. Life skills training.

Modules	Learning Outcomes
Emotional Intelligence	At the end of the training, the participants were able to; <ul style="list-style-type: none"> • Understand and explain the concept of emotional intelligence. • Apply the concept of emotional intelligence to real life cases. • Know the importance of emotional intelligence in their personal lives and businesses. • Describe the negative implication of poor emotional intelligence. • Know how to build their emotional intelligence. • Manage the emotions of employees and partners.
Leadership and Management	At the end of the training, the participants were able to; <ul style="list-style-type: none"> • Understand the concept of leadership and management. • Apply the concept of leadership and management. • Know the importance of personal leadership in leading others and building teams. • Understand the attributes of a good leader. • Know the different leadership styles and implications. • Know how to effectively delegate and manage personnel.
Gender and Cultural sensitivity	At the end of the training, the participants were able to; <ul style="list-style-type: none"> • Understand the concept of gender and culture and its application to agriculture and agribusiness. • Relate gender and cultural issues to personal and business relationships. • Promote gender and cultural appropriateness through well-coordinated action.
Networking	At the end of the training, the participants were able to; <ul style="list-style-type: none"> • Describe what networking is. • Understand the role of personal brand in networking. • Understand the main purpose of networking. • Develop an effective networking plan. • Understand the various types of networking. • Network successfully.
Communication	At the end of the training, the participants were able to; <ul style="list-style-type: none"> • Differentiate between communication channels and apply to real life scenarios. • Understand the importance of effective communication. • Design a basic communication plan. • Manage the flow of information in an organization.
Interpersonal skills	At the end of the training, the participants were able to; <ul style="list-style-type: none"> • Know how to use persuasion skills for negotiation and partnership management. • Understand the art of persuasion. • Determine when to use persuasion skills to personal and business advantage. • Listen effectively for comprehension and understanding. • Know the importance of effective listening. • Know the importance of feedback as it relates to communication and knowledge management.

	<ul style="list-style-type: none"> • Understand the feedback process and effective feedback techniques.
Time management	<p>At the end of the training, the participants were able to;</p> <ul style="list-style-type: none"> • Know the importance of effective time management. • Make use of simple effective time management tools. • Understand the principles of time management. • Apply time management tools in leadership and management of one's self and others.

Activity 2.6. Complementary training in information including Information communications technology (ICT) and vocational skills.

Five hundred and fifty-five (545) youths (Table 5) went through the complementary training in information including Information communications technology (ICT) and vocational skills. The program on Information Communication Technology (ICT), guides the trainees through the process of learning the business fundamentals of a small business including developing marketing strategies and managing the business for success. All the trained youth learnt about legal issues, ethical standards, vital selling skills, networking and customer service. Furthermore, they learnt how to operate a small business, market their product/service, and manage people including real-life experience general knowledge and awareness of significant issues in the workplace and in the trainee's professional development.



Figure 5. Some of the information communications technology (ICT) training sessions.

Activity 2.7. Certification of trainees after training by ABUAD

Five hundred and fifty-five (545) youths (Table 5) were trained, of which 247 of them were trained in Nigeria and 298 in Republic of Benin. At the end of the training program, all the trained youths received a certificate of achievement in Agribusiness Enterprise. ABUAD was responsible for producing all the Training Certificates used in Nigeria and Benin Republic. All the training certificates were produced both in French and English version for trained youths both from Benin Republic and Nigeria respectively (Figures 6 and 7).



Figure 6. Samples of French and English versions of training certificate developed.



Figure 7. Some training certificates of participation awarding sessions for trained youths in Nigeria and Benin Republic.

Activity 2.8. Trainee industrial attachment

All the classroom training were virtual based. At the end of hand-on field practical knowledge development training sessions, the youths were attached to different business units within IITA, AfricaRice, ABUAD Farm and external business enterprises for industrial training and were exposed further to different business learning methods (Table 8).

Table 8. Trainee industrial training attachment.

Partner	Commodities	Enterprise	Stage of Production	No. of trainees	Organization/Unit
IITA	Plantain	Sucker Multiplication	Pre-planting	14	IITA- Business Incubation Platform
		Fruit Production	Production		IITA- Business Incubation Platform
		Plantain Chips	Post-harvest		Tofan Foods
		Plantain Flour	Post-harvest		Grace-Vine Ventures
	Cassava	Gari	Post-harvest	18	IITA- Cassava Transformation Agenda
		High Quality Cassava Flour	Post-harvest		IITA- Cassava Transformation Agenda
		Fufu	Post-harvest		IITA- Cassava Transformation Agenda
		Confectionary (flour)	Post-harvest		IITA-IYA/ Tofan Foods
	Cowpea/Soybean	Tidbits (cowpea snack)	Post-harvest	13	IITA-IYA
		Cowpea flour	Post-harvest		Grace- Vine Ventures
		Soymilk	Post-harvest		IITA- IYA
	Maize	Pap	Post-harvest	10	Manasseh Integrated Services
		Custard	Post-harvest		Manasseh Integrated Services
		Semovita	Post-harvest		Manasseh Integrated Services
	Agri-fabrication	Cutting, construction and welding skills, modification of motorized farm equipment as part of farm mechanization to improve crop production efficiency.	Production	7	IITA-IYA
		Cutting, construction and welding skills, construction value addition equipment to improve processing and production efficiency of cassava, maize, cowpea/soybean value additions.	Production		
AfricaRice	Rice	Rice seed production.	Nursery established and rice at vegetative and reproductive stage.	38	AfricaRice Business and capacity development.
		Rice value addition.	Rice-based product developed.	32	AfricaRice Crop Utilization Unit.
ABUAD	Fish	Fingerlings and cat-fish production	Production, 51	90	ABUAD Farm Fish Enterprise and Capacity Development Unit.
		Production of smoked, fish feeds and livestock feeds.	Production, 39		
	Mango	Mango fruit production.	Nursery	5	ABUAD Farm Mango Enterprise and Capacity Development Unit.
		Production of mango fruit pulp, Mango fruit juice, and mango fruit chips.	Plantation		
	Moringa	Leaf and seed production.	Production and Storage.	13	ABUAD Farm Moringa

		Plantation		Enterprise and Capacity Development Unit.
		Production of moringa powder, moringa soap, and moringa hair cream.	Production	
	Agri-fabrication	Cutting, construction and welding skills, modification of motorized farm equipment as part of farm mechanization to improve crop production efficiency.	Production	7
		Cutting, construction and welding skills, construction value addition equipment to improve processing and production efficiency of fish, mango, and moringa value additions.	Production	
				ABUAD Farm Agri-fabrication and Farm Mechanization Enterprise and Capacity Development Unit.

Component 3: Training in agricultural production operations

Activity 3.1. Training in Overall farm management with specific focus on on-farm production of each of the 10 commodities selected.

The training built the technical competence of 366 youths along the IITA, AfricaRice and ABUAD selected value chain (Table 9) and focused on good agronomic practices carried out from field/site selection to storage of harvested crop commodities. Trainees were taught to produce planting materials (vegetative and non-vegetative propagated parts) and for food consumption (tubers, grains, and fruits). Training plays important role by building technical competence and change in behavior by improvement of knowledge, skill and agribusiness ability in seed and fruit production. The acquired technical skills led to improved methods and techniques, learning and experiences with current climatic requirement and technical needs for fishponds, good agricultural practices including nursery bed establishment, seed preparation, class of seed, transplanting, water and nutrient management.

Table 9. Training in Overall farm management.

Commodities	On Farm Product	Number of Trainees		Total Number of Trainees
		Nigeria	Benin Republic	
Plantain	Sucker multiplication and fruit production	14	14	28
Cassava	Stem multiplication and roots production	18	14	32
Cowpea/Soybean	Grain and seeds	13	16	29
Maize	Grain and seeds	10	17	27
Rice	Grain and seeds	38	33	71
Fish	Fingerlings and cat-fish production	41	100	141
Mango	Mango fruit production	5	-	5
Moringa	Leaf and seed production	13	20	33
Total		152	214	366

Activity 3.2. Quality control during production, Post-harvest handling/selection, washing, and packaging/transport/storage.

Five hundred and fifty-five (545) youths (Table 5) were trained. Training was conducted on how physical handling can have a drastic effect on the postharvest quality and shelf life of most harvested food crops and fish products. Quality control practices cuts across the agriculture value chain, and training on the acceptable standard practices for quality control and post- harvest handling was facilitated as part of the training sessions and internships. The trainees were taught on ensuring an acceptable level of food quality and safety, providing adequate protection for consumers and to facilitate trade. Further training was given on how quality control can be achieved by implementing and monitoring quality assurance measures along the entire crop value chain. It was emphasized that everyone involved with crop production, from the farmer to the

consumer, shares in the responsibilities to keep the food supply safe by taking the necessary precautions to keep food crops protected from hazards that can increase human health risks. These actions would also prevent or reduce food losses, which is especially important in those situations where food security is threatened. Key quality and safety standards taught include:

1. Selecting the right land to be cultivated for food crop production,
2. Planting the best-quality seeds of the most appropriate varieties,
3. Use of authorized and acceptable chemical inputs (fertilizers, pesticides) according to approved directions (e.g. concentration, frequency, timing of use),
4. Use of appropriate harvesting and on-farm storing and handling techniques, and
5. Use of appropriate methods for shipping to markets or food processors.

Activity 3.3. Pricing of farm produce for the market.

Five hundred and fifty-five (545) youths (Table 5) were trained. The trainees received knowledge on strategic importance of product pricing in relation to seasonality of agricultural product, product shelf life and market demand. Without regular pricing, profits can be significantly diminished and therefore the training was designed to address specific pricing issues in order to meet individual client needs and audiences for effective market using two approaches.

1. Premium pricing is the practice of keeping the price of a product or service artificially high in order to encourage favorable perceptions among buyers, based solely on the price. The practice is intended to exploit the (not necessarily justifiable) tendency for buyers to assume that expensive items enjoy an exceptional reputation, are more reliable or desirable, or represent exceptional quality and distinction. Moreover, a premium price may portray the meaning of better quality in the eyes of the consumer. Consumers are willing to pay more for trends, which is a key motive for premium pricing, and are not afraid on how much a product or service costs.
2. Prevailing price is a fixed product price with respect to the prevailing market and season. Price discrimination in different market segment and used of promotional approaches to attract and consolidate customers' relationship.

Activity 3.4. Safe and efficient use of pesticides.

Five hundred and fifty-five (545) youths (Table 5) were trained on efficient use of pesticides for pest control agents against a variety of pests in rice, cassava, maize, soybean/cowpea, mango, moringa and fishpond environment, insecticides to control specific insects, herbicides for weed control, fungicides for fungi, and rodenticides for the control of rodents were practically demonstrated. The use of herbicides as an efficient method of weed control was emphasized. The training was practical, and the trainees applied the herbicide on the demonstration field (Figure 8). They were introduced to Pre-emergence, emergence and post emergence application of herbicides. Despite their popularity, improper and careless usage of pesticides has resulted to undesirable effects on people, livestock, non-target organisms and the environment in the fields. Trained on tips for appropriate use during or before application of pesticides to avoid adverse effect which are as follows:

1. Read the label carefully. The label contains necessary information relevant on how the product must be used and what to do in case of poisoning.
2. Wear gloves, safety glasses and/or masks/respirators and mix pesticides outside the house.

3. When mixing liquid concentrates with water, it is always advisable to place pesticide into the sprayer tank first before mixing with water.
4. Caution if acid is used, it must be poured into the water during the preparation of the solution. Do not pour water into the acid because an explosion could result.
5. Immediately after mixing, close pesticide container tightly and keep it in a safe area not easily reached by small children.
6. Never smoke or eat during the spraying operation.
7. Wear protective clothing, such as long-sleeved shirts, pants and respirators when spraying.



Figure 8. Trainee applying herbicide and pesticides on crop demonstration field production system.

Activity 3.5. Soil fertility management

Five hundred and fifty-five (545) youths (Table 5) were trained on soil fertility management. This activity was carried out as a combination of in-class, on-field, and laboratory sessions. It introduced the participants to the importance of soil fertility management. The trainees were taught how to take soil samples with good representation of the total field area for soil nutrient characterization in the laboratory (Figures 9 and 10). Trainees were exposed to field practical lectures on sustainable, healthy and productive agricultural systems to feed our continuously growing population.



Figure 9. Training on soil collection methodologies on the field.

Activity 3.6. Efficient water use at farm level including irrigation

This activity introduced the trainees to water use efficiency practices for crop production under rain-fed and irrigation systems.



Figure 10. Training on efficient water use at farm level including irrigation.

Component 4: Training in value addition in crops transformation.

Activity 4.1 Training in technical skills and knowledge in processing farm produce.

The technical training of youth was in production and value addition of the selected commodity. Identification of products processed from the selected commodity was done prior to the commencement of the training. The trainees learnt different types of product for variety of appropriate processing; know the combination of ingredients and standard formula mixture required for processed products; understand the process involved in the machinery operation and equipment required for producing target product; understand shelf life, different storage conditions, maintenance of quality standard of processed product to retain the quality; packaging and quality control measures (Table 10 and Figure 11).

Table 10. Value-added Product Developed by Trainees.

Commodity	Value-added Product Developed by Trainees	Number of youths trained
Cassava	1. High quality cassava flour 2. Garri 3. Fufu 4. Tapioca 5. Confectionary (flour)	32
Plantain	1. Plantain Chips 2. Plantain flour	28
Maize	1. Pap 2. Custard 3. Semovita	27
Soybean	1. Soymilk	29
Cowpea	1. Cowpea flour 2. Tidbits (cowpea snacks)	
Rice	1. Short crust pastry 2. Rice pancake 3. Egg rolls/buns 4. Rice cocktail bits 5. Rice threads 6. Rice Chin-chin 7. Cake 8. Cupcakes 9. Butter cookies 10. Coconut biscuit 11. Short bread biscuit t 12. Sweetened ginger biscuit 13. Rice biscuit 14. Rice milk	50

Fish	1. Smoked fish 2. Fish feeds 3. Livestock feeds	255
Mango	1. Mango fruit pulp 2. Mango fruit juice 3. Mango fruit chips	5
Moringa	1. Moringa powder 2. Moringa soap 3. Moringa hair cream	33
Total		459



Figure 11. Training in technical skills and knowledge in processing farm produce.

Activity 4.2 Training in marketing and sales skills.

Five hundred and fifty-five (545) youths (Table 5) were trained. The training in marketing and sales skills introduced the participants to the concept of marketing; marketing's tasks; the mix of marketing (the 4Ps of marketing); product life cycle and the key resources for market development. The trainees were trained on how to develop a good marketing plan and were given the task of developing their business plans to:

1. Explain (from an internal perspective) the impact and results of past marketing decisions.
2. Explain the external market in which the business is competing.
3. Set goals and provide direction for future marketing efforts.
4. Set clear, realistic, and measurable targets.
5. Include deadlines for meeting those targets.
6. Provide a budget for all marketing activities.
7. Specify accountability and measures for all activities.

Activity 4.3 Training in integration of producers and youth entrepreneur processors in the agro-food value chains.

Five hundred and fifty-five (545) youths (Table 5) were trained on how to recognize collaborators and stakeholders in their respective value chain as a means of building sustainable businesses. Value chain actors, activities and linages was included as part of the training sessions. The youths were taught to identify collaborators in their respective value chain as a means of building sustainable businesses. Some of the trained youths decided to form producer- processor partnership, where raw materials are sourced from fellow trainees and then processed to the final product.

Component 5: Development of agribusiness plans for ten selected commodities specifically soybean/cowpea, maize, plantain, mango, cassava, rice, moringa, fish, and agriculture-machinery fabrications.

Activity 5.1. Market intelligence gathering on both production and value additions for selected agricultural commodities.

Market intelligence was carried out in 2019 for selected commodities through information online, in person interviews, internship with businesses and companies producing similar products trainees would be interested in. However, further updating inputs were made from the grant monitoring visit which included discussion on business records and profit analysis. it was observed that the cost benefit ratio of the enterprises were generally stable despite the global covid-19 pandemic. During the 2020 training year, the trainees were able to learn about the right variety to produce for crop production, when to produce, quantity to produce, the current market price for products and other important information necessary for their businesses. The cost benefit analysis for business enterprises along the selected production and value chain commodities now optimized and stabilized (Table 11).

Table 11. Cost benefit analysis of seed production and enterprise.

Crop Commodity	Business Enterprises	Cost Benefit Ratio
Plantain	Fruit production	1.97
	Sucker multiplication	1.63
	Flour processing	1.46
	Plantain chips processing	1.3
Maize	Grain production	1.8
	Seed production	3.1
	Pap	1.2
	Custard	1.4
	Semovita	1.5
Cowpea	Seed production	2.3
	Grain production	2.09
	Cowpea flour	1.55
	Tidbits (snack)	1.2
Cassava	Stem multiplication	1.96
	Root production	1.36
	Gari processing	1.35
	Flour processing	1.4
	Fufu processing	1.4
Soybean	Seed production	2.50
	Grain production	1.60
	Soymilk	1.2
Rice	Seed production	3.2
	Grain production	2.7
	Short crust pastry	1.5
	Rice pancake	1.2
	Egg rolls/buns	1.3

	Rice cocktail bits	1.2
	Rice threads	1.05
	Rice Chin-chin	1.5
	Cake	1.6
	Cupcakes	1.3
	Butter cookies	1.4
	Coconut biscuit	
	Short bread biscuit	1.9
	Sweetened ginger biscuit	1.8
	Rice biscuit	1.6
	Rice milk	1.2
Fish	Fingerlings production	1.35
	Cat-fish production	1.61
	Smoked fish	1.60
	Fish feeds	1.05
	Livestock feeds	1.2
Mango	Mango fruit production	2.44
	Mango fruit pulp	1.45
	Mango fruit juice	1.25
	Mango fruit chips	1.29
Moringa	Leaf and seed production	2.50
	Moringa powder	1.90
	Moringa soap	1.50
	Moringa hair cream	1.50

Activity 5.2. Development of value addition agribusiness plans

A total of 229 value addition agribusiness plans were developed by the trainees on value added enterprises (Table 12).

Table 12. Value addition agribusiness plans developed by the trainees on value added enterprises.

Commodity	Value Addition Enterprise		No of Business Plans
	Nigeria	Benin	
Cassava	13	6	19
Plantain	5	5	10
Maize	4	10	14
Soybean/Cowpea	8	6	14
Rice	25	16	41
Fish	49	65	114
Mango	5	-	5
Moringa	13	20	12
Total	122	128	229

Activity 5.3. Development of agri-businesses plans for production commodities.

A total of 268 production agribusiness plans were developed by the trainees on commodities enterprises (Table 13).

Table 13. Agribusiness plans developed by the trainees on commodity enterprises.

Commodity	Commodity Enterprise		No of Business Plans
	Nigeria	Benin	
Cassava	5	8	13
Plantain	9	9	18
Maize	6	7	13
Soybean/Cowpea	5	10	15
Rice	32	26	58
Fish	51	100	151
Mango	-	-	-
Moringa	-	-	-
Total	108	160	268

Activity 5.4. Development of business plans on farm implement fabrication/modification for youth.

A total of 14 agribusiness plans were developed by the trainees on farm implement fabrication/modification enterprises (Table 14).

Table 14. Agribusiness plans developed by the trainees on farm implement fabrication/modification enterprises.

Enterprise	Nigeria	Benin	No of Business Plans
Fabrication Enterprise-IITA	7	-	7
Fabrication Enterprise-AfricaRice	-	-	-
Fabrication Enterprise-ABUAD	7	-	7
Total	14	-	14

Component 6: Development / modification / upgrading of infrastructural for an efficient leaning environment.

Activity 6.1. Inventory of agribusiness processing facilities/equipment in IITA, ABUAD and AfricaRice, and assessment of their suitability the project needs.

Some of the basic requirements for the project is the assessment of available agribusiness facilities within the implementing partners suitable for use. Some equipment have been identified for use by the project (Table 15).

Table 15. Inventory of agribusiness processing facilities/equipment in IITA, ABUAD and AfricaRice that were suitable and needed for project.

Partner	Facility
IITA	<ol style="list-style-type: none">1. Dilapidated macro propagation chamber for plantain.2. Value addition processing center (Soybean, maize, cowpea).3. Cassava processing center.4. Land for production.5. Equipment/ machinery for fabrication during training on mechanization.
AfricaRice	<ol style="list-style-type: none">1. Land resources for lowland and upland rice seed production system.2. Kubota 4-wheel rotavator for soil preparation.3. Reapers4. Threshers5. Glass house for seed drying.6. Seed quality control incubator.7. Seed moisture tester.8. Un-parboiled paddy rice miller.9. Value addition processing center and equipment.
ABUAD	<ol style="list-style-type: none">1. Fish production and value addition building.2. A standard hatchery with a capacity to produce 50,000 fingerlings at a go and can run both flow through and recirculating systems.3. 6 outdoor concrete tanks with a capacity to accommodate the fingerlings to juvenile stage.4. 3 outdoor concrete tanks for spawning exercise.5. 2 storage overhead tanks with a combined capacity of 5000 litres.6. 87 earthen pond with a capacity to accommodate 1000 juveniles to table size.7. A smoking unit that can produce over 250 kg in a day.8. Store and dispensary unit for safekeeping of materials on the farm.9. Counting/sorting tables for fingerlings/juveniles.10. Scoop nets, Drag nets for cropping, Containers for harvesting.11. Moringa production factory building.12. Leave powder, washing trough, Draining racks, Dryers (solar, air dryer).13. Electric (hot-air) dryers, Milling machine, Seives, Capsule making machine.14. Electric oil press, Soap Making, Mixer, Stamping machine.15. Hand gloves, Mould, Weighing balance, Gas cylinder and burner.16. Mango production factory building.17. Extractor machines (for mango and orange).18. Steam tank for blending, Mixing tank, Homogenizer, Pasteurizer.19. Cooling chamber, Filling machine, Rinser, Capping machine.

	20. Shrink-wrapping machine, Reverse osmosis machine, Glass blowing machine. 21. Weighing balance, Thermometer, pH meter, Refractometer. 22. Feedmill production factory building. 23. Fish feed section (sinking feed). 24. Grinder (needs upgrading in net and hammer components). 25. Mixer (250 kg capacity). 26. Boiler, Pelletizer, Cooler. 27. Fish feed section (floating feed). 28. Extruder machine (blade needs replacement). 29. Two 1-hp submersible pumps to enhance the production capacity of the hatchery unit. 30. Four full length 4" flush pipes for outdoor concrete tanks. 31. 36 yards (10 x 3 ft.) tarpaulin for outdoor concrete tanks for raising juveniles. 32. Two 12-hose aerators and a bundle of hose with connectors in the hatchery unit. 33. 20 kg brood stocks (male and female). 34. 1 bottle (10ml) synthetic hormone for injection during training. 35. Four hand nets for picking advanced fries. 36. 6 newly constructed mobile vats for outdoor hatching/spawning. 37. 2 hand lens, Stools and dissecting tables.
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Activity 6.2. Expansion/Modification/upgrading of existing facility/equipment for commodity production and value addition.

Table 16. Expansion/Modification/upgrading of existing facility/equipment for commodity production and value addition.

Partner	Facility
IITA	Materials/equipment were purchased for crop production and processing such as: 1. Oven 2. Mixer 3. Cassava grater 4. Mechanical sifter 5. Gari fryer 6. Dewatering press
AfricaRice	Materials/equipment were purchased for crop production and processing such as: 1. Knapsack sprayer for herbicides and insecticides 2. Gas cooker with oven 3. Multipurpose weeders 4. Mixer 5. Blender
ABUAD	Materials/equipment were purchased for crop production and processing such as: 1. Two 1-hp submersible pumps to enhance the production capacity of the hatchery unit. 2. Four full length 4" flush pipes for outdoor concrete tanks. 3. 36 yards (10 x 3 ft.) tarpaulin for outdoor concrete tanks for raising juveniles 4. Two 12-hose aerators and a bundle of hose with connectors in the hatchery unit 5. 20 kg broodstocks (male and female) 6. 1 bottle (10ml) synthetic hormone for injection during training. 7. Four hand nets for picking advanced fries 8. 4 additional big bowls, 1 bag of 25kg industrial salt, 2 hand towels 9. 6 newly constructed mobile vats for outdoor hatching/spawning 10. 2 hand lens, 2 packs of razor blade, a pack of syringe 11. A set of plastic spoons and 6 washhand bowls, Stools and dissecting tables 12. Upgrading of existing outdoor storage tanks to make the hatchery totally independent. 13. A full-length siphoning tube, 1 bag of hydrated lime 14. 66 bags of feeds to raise the fingerlings produced to table size 15. Feeds of various sizes for raising the hatchlings to juvenile stage before they are stocked. 16. 4 additional 1000-litre tanks. 17. Filling and capping machine 18. Stainless steel table for sorting of mango 19. Deep freezer, Preformed bottles, Caps, Nylon, Labels 20. Mango pulp, Preservatives (sodium benzoate, potassium sorbate), Mango flavour 21. Twin oxide (water purifier), Anticoagulant, Citric acid, Hypochlorite 22. Caustic acid (sterilizer lime), Phenoptalein, methyl orange 23. NaOH, Sulphuric acid, Methylated spirit/ ethanol, Barium chloride 24. Gloves, nose cover, hair nets, Acetic acid, Sugar, Cotton wool 25. Electricity units. 26. Moringa seeds, Moringa leaves, Palm kernel oil (PKO) 27. Caustic soda, Sodium silicate, Sodium sulphate 28. Perfume, Colourant, Petroleum jelly 29. Coconut oil, Shea butter, Frangrance

Activity 6.3. Expansion/Modification/upgrading of existing infrastructure/facility for fabrication of equipment.

New fish smoking kiln was fabricated by trainees and instructors during the practical training sessions on mechanization/fabrication of the project activities. The smoking kiln was demonstrated with over 95% efficiency. Additional equipment such as welding machine (250 A), grinder, hack saw, and eyes protectors were added to ABUAD Farm mechanization/fabrication enterprise to support training sessions (Figures 16 and 17).



Figure 12. New fish smoking kiln fabricated by training and instructors added to ABUAD Farm mechanization/fabrication enterprise.

Component 7: Performance monitoring of training progress and agribusiness using emerging and innovative performance monitoring methodologies.

Activity 7.1. Selection of innovative performance monitoring methodologies to assess business performance.

The aim of monitoring and evaluation framework is to keep track of resources invested, products delivered, activities implemented, and outcomes achieved. It is aimed at gauge progress made while achieving the overall objectives of the project. Mechanisms of data collection and response to project needs were developed. Information on key performance indicators will be available as the data collection systems are established over the lifespan of the project.

The main objectives of the framework are to collect and provide information that will be used to:

1. Track progress on implementation of all components of the project.
2. Identify gaps and weaknesses in implementation.
3. Support capacity of stakeholders.
4. Plan, prioritize, allocate and manage resources.
5. Provide lessons for project management.
6. Monitor the impact of the project activities on target commodities.

Within this framework, the M&E methods include:

1. Periodic assessment of the level of achievement of the planned activities, as well as the main results (physical and financial) that are related to the implementation of these activities.
2. Annual surveys and other specific studies on related areas of impact.
3. Impact assessment to assess the changes produced by the project interventions.

A performance monitoring plan has been developed for use to successfully monitor the performance of their agribusinesses both in Nigeria and Benin Republic (Table 17).

Table 17: The performance monitoring plan to assess agribusiness performance.

Overall objective: The overall goal is to improve rural livelihoods of the youth living on agriculture and agriculture-based enterprises. The objective is to train the youth for enhanced technical, business/entrepreneurial skills for increased incomes and creation of employment opportunities.							
INDICATORS	DEFINITION	MEASURE METHODOLOGY	DATA SOURCE	FREQUENCY	WHERE	WHO	Status (Monitoring/E valuation)
Identify/select the right youths	This indicator measures the importance of training required by the youth	How many youths were able to undertake the training in the last one year	Baseline questionnaire	Annual	IITA, AfricaRice ABUAD	M&E specialist	Evaluation
How many commodities available for youth to select from	This indicator measures the needed opportunities from selected commodity	Number of youths selected from available commodities	Statistics from online registration portal	Annual	IITA, AfricaRice, ABUAD	M&E specialist	Evaluation
Specific objective: Selection of innovative performance monitoring methodologies to assess business performance							
Number of youths interested in each of the commodities	This indicator measures the youth training performance on selected commodity	Approach used in making a business plan	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Evaluation
Training youth as beneficiaries, collaborators and leaders in performance monitoring and collation and submission of information							
How many youths undertake training from all available commodities in year one	This indicator measures how many youths were given grant	Number of youths with improved livelihood	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Monitoring
Youth as partners providing information on their training progress							
How many youths trained in each year	How many youths willing to stay on agri-business as developed under the project	Number of youths making progress on their business	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Monitoring
Youth providing information in experiences and progress on employment progress							
Percent change in number of trained youths employed by Rural and urban agribusiness enterprises and processors	How many youths start agri-business enterprises after the training	Does the trained youth employ other youths to work with them	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Monitoring
TOTs proving information on their achievements							
Number of youths creating employment and impact in their respective rural communities	How many youths competing to sustain their agri-business	Number youths with vision to grow their business beyond their rural communities	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Monitoring
Performance monitoring of Enterprises in terms of employment, revenue, profits joint businesses managed by trained youth							
Number of joint agri-businesses emerged with trained youth	Has the rate of employment increased among the youth	Number of youths with improved income to sustain their livelihood	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Monitoring
Monitoring evolution of youth from beneficiaries to collaborators and leaders.							
Number of youths partnering for improved incomes	Number of entrepreneurs working with the project as partners	Number of youths collaborating with the project	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Monitoring
Assessing and refining programme strategies and delivery.							
How many training manuals developed	Does the training manuals useful for the trainees	Number of youths agree the manual met their expectation and will always consult the manual for future use	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Monitoring
Number of equipment fabricated for value addition	Would the equipment satisfy its purpose	Number of youths involved in the fabrication of the equipment	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Monitoring
How many products developed for value addition?	Does the chef life support human consumption? What is the likely acceptance of these products in the market?	Number of youths involved in the process	Survey report	Annual	IITA, AfricaRice ABUAD	M&E specialist	Monitoring

Activity 7.2. Training youth as beneficiaries, collaborators and leaders in performance monitoring and collation and submission of information.

The project year one 2019 and year two 2020 activities have produced 896 trained youths out of which 794 have been offered employment by given to them both equipment and cash grants and have established their agribusinesses in their respective rural areas in Nigeria and Benin Republic. These 794 youths have been trained as beneficiaries, collaborators and leaders in production and value addition enterprises agribusinesses. They will use their newly acquired knowledge, skills and competencies to involve themselves into the community events and processes, from and around the new business centers. Their active involvement in the project will allowed young people to gain greater attention, from their peers and from the community leaders and officials, which made them able to foster the new thinking and skills embedded into the knowledge they have received, and to push youth leadership roles forward. It is hoped that some of the very successful ones will be selected in year two to serve as business mentors or even trainers in future trainings organized under this project. When some of the youths are selected a training of trainers' session will be organized to enable them to participate as collaborators and leaders.

Activity 7.3. Youth as partners providing information on their training progress.

Eight hundred and ninety-six (896) trained youths in 2019 and 2020 (Table 4) went through the following training evaluation processes.

(a) Training evaluation forms.

1. Questionnaires before start of training.

2. Questionnaires at the end of training.

(b) Individual and group assignment and oral presentation of assignments.

(c) Internship logbooks to evaluate youth's hand-on improved practical skills and knowledge.

(d) Formal written examination.

Seven hundred and ninety-four (794) trained youths with grants in 2019 and 2020 (Table 4) have established their respective mini agribusinesses at their local areas and their feedback information showed that the acquired training skills have greater impact on their future lives and profitable agribusiness drive in Nigeria and Republic of Benin. Consequently, they now see themselves as project partners in all the future project activities.

Activity 7.4. Youth providing information in experiences and progress on employment progress.

So far, the project year one 2019 and year two 2020 activities have produced 896 trained youths out of which 794 have been offered employment by given to them both equipment and cash grants and have established their agribusinesses in their respective rural areas in Nigeria and Benin Republic. The project year one 2019 with 324 trained youths with grants are progressing very well in their profit oriented mini agribusiness with about 80% of them making over 70% profits in their established mini agribusinesses. Some of the remaining 102 youths without the grants are collecting job placement recommendations and 40% of them have secure job placement in their rural locations. The project year three activities will further capture additional periodic information from 2020 trained youths both in formal job-employments and those empowered in rural agribusinesses to measure experiences and progress.

Activity 7.5. TOTs proving information on their achievements.

Year one and year two project activities have produced 896 trained youths out of which 794 offered employment through equipment and cash grants offers and have fully established their agribusinesses in their respective rural areas in Nigeria and Benin Republic. The project year one with 324 trained youths with grants are progressing well with about 80% of them making over 70% profits in their established mini agribusinesses. Some of the remaining 102 youths in year one and year two without the grants are collecting job placement recommendations and 40% of them have secure job placement in their rural locations. A WhatsApp help desk platform was created in 2019 that include all the trained youths both with grants and without grant for the purpose of technical support and real-time feedback mechanism to help them overcome constraints in their respective agribusinesses and job placements in Nigeria and Benin Republic.

Activity 7.6. Performance monitoring of Enterprises in terms of employment, revenue, profits joint businesses managed by trained youth.

The project year two activities captured more periodic information from trained youths both in formal job-employments and those empowered in rural agribusinesses in their performance in terms of employment, revenue, and profits. Year one and year two project activities have produced 896 trained youths out of which 794 offered employment through equipment and cash grants offers and have fully established their agribusinesses in their respective rural areas in Nigeria and Benin Republic. The project year one with 324 trained youths with grants are progressing well with about 80% of them making over 70% profits in their established mini agribusinesses. Youths with established joint agribusinesses made more profits higher than individual youths both in production and value addition enterprises. Some of the remaining 102 youths in year one and year two without the grants have 40% of them in secure job placement in their rural locations.

Activity 7.7. Monitoring evolution of youth from beneficiaries to collaborators and leaders.

The entire process of the transformation of youths from beneficiaries to collaborators and leaders have been documented. Year one and two project activities have produced 896 trained youths as beneficiaries out of which 794 offered employment through equipment and cash grants offers and have fully established their agribusinesses in their respective rural areas in Nigeria and Benin Republic. Consequently, these 794 trained youths have evolved as potential leaders in their respective established agribusinesses. The project year one with 324 trained youths with grants with about 80% of them making over 70% profits in their established mini agribusinesses have absorbed some trained youths without grants and now accepting production, value additions agribusiness and marketing collaborations from 470 year two trained youths with grants sharing agribusiness experience. Youths with established joint agribusinesses made more profits higher than individual youths both in production and value addition enterprises.

The project year three activities will capture additional beneficiaries to collaborators and leaders as well as YEASA-collaborators.

Activity 7.8. Assessing and refining programme strategies and delivery.

The experiences and lessons learnt in the implementation of project activities in 2019 have formed the basis of program implementation in 2020. Extensive awareness creation in Republic of Benin has encouraged participation of more youths especially women and increased project visibility. Social media (radio jingles, town crier, press etc) were used especially local languages to reach many groups. For easy learning during training French and English versions of ten training modules in agribusiness were developed for fisheries,

moringa, mango, cassava, maize, cowpea/soybean, plantain and rice production and value additions and fabrication/mechanization for selected youths. One rice thresher and two smoking Kilns have been fabricated by the youths under fabrication/mechanization during training.

Component 8: Financing agribusinesses of trained Youth through grants.

Activity 8.1. Awarding grants.

ABUAD was responsible for producing all project Grant Awards Certificates used both in Nigeria and Benin Republic. The project Grant Awards Certificates were produced both in French and English versions for trained youths both from Benin Republic and Nigeria respectively. Samples of YEASA Grant Awards Certificates are below (Figure 13). The project year two activities produced 545 trained youths out of which 470 have received Grant Awards Certificates as well as been offered employment by given to them both equipment and cash grants to begin their agribusinesses in their respective rural areas (Figures 13-15; Tables 18-23). Thus, a total of \$235,000 USD has been invested in the form of grants to create employment for 470 youths to begin their agribusinesses in their respective rural areas.



Figure 13. Samples of French and English Versions of YEASA Grant Award Certificate Developed.



Figure 14. Some grants awards ceremonies in Nigeria.



Figure 15. Some grants awards ceremonies in Benin Republic.

Table 18. ABUAD trained youths' starter pack grant awards for Nigeria.

Business Enterprise	Number of Trainees	Grant Award Per Trainee			Total (₦)
		Equipment Grant Award (₦)	Cash Grant Award (₦)	Total Grant Award (₦)	
Fish Production	51	84,057 1. Aerator 2. Air hose 3. Air stones 4. Spawning tank 5. Storage tank	140,943	225,000	11,475,000
Fish Value Addition	39	70,000 1. Smoking kiln	155,000	225,000	8,775,000
Moringa Value Addition: Soap and Hair cream production	13	84,492.31 1. Blender 2. Soap Mixer 3. Gas Cylinder & Burner with accessories 4. Measuring Scale: Flat (50 kg), Bowl (20 kg)	140,507.69	225,000	2,925,000
Mango Fruit Juice production	5	35,987.2 1. Super Premium Electric Extractor 2. DMWD Electric Kettle 4L Stainless steel 3. Refractometer Portable Professional	189,012.8	225,000	1,125,000
Fabrication/ Mechanization	7	69,207.14 1. Mini Electric Welding Machine 2. Grinding Machine 3. Eye Protector 4. Two Hand Gloves	155,792.86	225,000	1,575,000
Total	115	343,743.65	781,256.35	1,125,000	51,750,000

Table 19. ABUAD trained youths' starter pack grant awards for Benin Republic.

Business Enterprise	Number of Trainees	Grant Award Per Trainee			Total (FCFA)
		Equipment Grant Award (FCFA)	Cash Grant Award (FCFA)	Total Grant Award (FCFA)	
Fish Production	76	179,800 1. Aerator 2. Air hose 3. Air stones 4. Spawning tank 5. Storage tank	89,825	269,625	20,491,500
Fish Value Addition	58	153,000 1. Smoking kiln	116,625	269,625	15,638,250
Moringa Value Addition: Soap and Hair cream production	20	143,000 1. Blender 2. Soap Mixer 3. Gas Cylinder & Burner with accessories 4. Measuring Scale: Flat (50 kg), Bowl (20 kg)	126,625	269,625	5,392,500
Total	154	475,800	333,075	808,875	41,522,250

Table 20. AfricaRice trained youths' starter pack grant awards for Nigeria.

S/N	Business enterprise	Number of trainees	Grant Award Per Trainee			Total (₦)
			Equipment Grant Award (₦)	Cash Grant Award (₦)	Total Grant Award (₦)	
1	Rice seed production	32	1. 50kg rice seed Total-37,500	155,375	192,875	6,172,000
2	Rice value addition	25	1. Extruder 2. 6.0 kg gas cylinder 3. Packaging nylon Total - 24,000	168,875	192,875	4,821,875
Total		57	61,500	324,250	385,750	10,993,875

Table 21. AfricaRice trained youths' starter pack grant awards for Benin Republic.

S/N	Business enterprise	Number of trainees	Grant Award Per Trainee			Total (FCFA)
			Equipment Grant Award (FCFA)	Cash Grant Award (FCFA)	Total Grant Award (FCFA)	
1	Rice seed production	26	2. 50kg rice seed Total-27,180	242,445	269,625	7,010,250
2	Rice value addition	16	4. Extruder 5. 6.0 kg gas cylinder 6. Packaging nylon Total - 48,180	221,445	269,625	4,314,00
Total		42	75,360	324,250	539,250	11,324,250

Table 22. IITA trained youths' starter pack grant awards for Nigeria.

S/N	Business enterprise	Number of trainees	Grant Award Per Trainee			Total (₦)
			Equipment Grant Award (₦)	Cash Grant Award (₦)	Total Grant Award (₦)	
1	Maize production	4	Multipurpose weeder 90,000	101,750	191,750	767,000
2	Maize processing to corn flour and meal	1	Grinding machine 90,000	101,750	191,750	191,750
3	Maize processing to semovita	2	Grinding machine 90,000	101,750	191,750	383,500
4	Maize processing to cereal	1	Oven 15,000	176,750	191,750	191,750
5	Soybean/Cowpea production	5	Multipurpose weeder 90,000	101,750	191,750	958,750
6	Soybean/Cowpea processing to flour	2	Grinding machine 90,000	101,750	191,750	383,500
7	Soybean processing	1	Oven 15,000	176,750	191,750	191,750
8	Cowpea processing to tidbits	1	Extruder, Blender, Burner, Gas 68,500	123,250	191,750	191,750
9	Soybean processing to soymilk	1	Blender 14,500	177,250	191,750	191,750
10	Plantain chips processing	2	Burner, Gas 29,000	162,750	191,750	383,500
11	Plantain flour processing	1	Grinding machine 90,000	101,750	191,750	191,750
12	Plantain flour and chips processing	1	Grinding machine, Gas, Burner 119,000	72,750	191,750	191,750
13	Plantain sucker production	3	Multipurpose weeder, Carving knife 101,050	90,700	191,750	575,250
14	Plantain Fruit production	3	Multipurpose weeder 90,000	101,750	191,750	575,250
15	Plantain sucker and fruit production	2	Multipurpose weeder, Carving knife 101,050	90,700	191,750	383,500
16	Cassava production	3	Multipurpose weeder 90,000	101,750	191,750	575,250
17	Cassava processing	11	Manual press 165,000	26,750	191,750	2,109,250
18	Cassava processing to confectioneries	1	Oven 15,000	176,750	191,750	191,750
19	Mechanization/Fabrication	7	Welding machine, Grinding machine Power flex, socket toolbox for mechanical only 89,000	102,750	191,750	1,342,250
	Total	52	1,452,100	2,191,150	3,643,250	9,971,000

Table 23. IITA trained youths' starter pack grant awards for Benin Republic.

S/N	Business Enterprise	Number of trainees	Grant Award Per Trainee			Total (FCFA)
			Equipment Grant Award (FCFA)	Cash Grant Award (FCFA)	Total Grant Award (FCFA)	
1	Cassava production	6	Knapsack sprayer, Cassava stems 111,000	158,625	269,625	1,617,750
2	Cassava processing	5	Manual press 150,000	119,625	269,625	1,348,125
3	Maize production	7	Knapsack sprayer, maize seed 25kg 36,000	233,625	269,625	1,887,375
4	Maize processing	7	Drying machine 200,000	69,625	269,625	1,887,375
5	Soybean/cowpea production	7	Knapsack sprayer 11,000	258,625	269,625	1,887,375
6	Soybean/Cowpea processing	6	Grinding machine 180,000	89,625	269,625	1,617,750
7	Plantain processing- chips	4	Burner and pan 33,000	236,625	269,625	1,078,500
8	Plantain sucker multiplication	2	50 corms, 50 suckers 40,000	229,625	269,625	539,250
9	Plantain fruit production	7	Knapsack sprayer, 300 suckers 101,000	168,625	269,625	1,887,375
Total		51	862,000	1,564,625	2,426,625	13,750,875

Activity 8.2. Monitoring Grant investments under implementation.

The starter pack awards that were given to 324 trained youths in 2019 both from Nigeria and Benin Republic have been used to establish mini agribusinesses in their respective rural environments. Assessment and monitoring questions were developed and used during visits to youths' enterprises in Nigeria and Benin Republic to monitor grants investments at different enterprises established by the youths (Figures 16-26). All the enterprises of 324 trained youths with grants in 2019 were visited in 2020. One hundred percent of the youths confirmed that the equipment given to them are in very good condition and functioning very well. About 83% of the youths have fully established their mini agribusinesses and have started producing making use of the equipment given to them and have purchased additional relevant equipment. It was also observed that 83% of these enterprises are operating under conducive hygienic conditions with 75% ensuring professional ethics and high level of discipline as impacted on them during hand-on practical trainings.

In the area of teaming-up, 67% of youths in these enterprises are working in synergy as well as training other youths and employed some other 2019 trained youths without grants. These teaming-up work has increased successful working traffic at the enterprises with 75% of these agribusiness enterprises are already making significant monthly progress with monthly profits of between 75-80% of input capital. Besides, among these high profit-making enterprises, some are now accommodating and giving required technical supports to some of their trained colleague with grants that are not doing very well in their agribusinesses. In the overall enterprises' performance, 75% of youths in these agribusinesses are well encouraged that their businesses are progressing well in terms of increase growth and profits. There will be follow up monitoring of

enterprises of these 324 trained youths with grants in 2021 along with 470 youths that received grants in 2020.

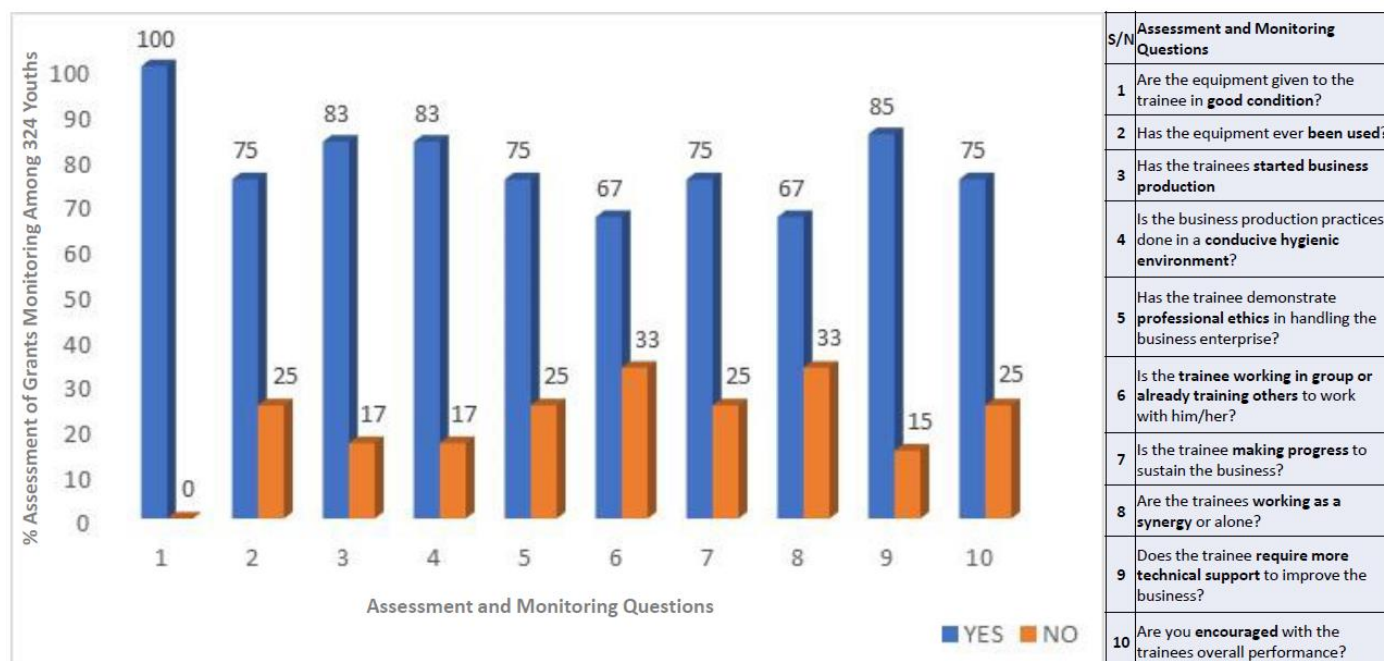


Figure 16. Assessment of grants monitoring among 324 trained youths with grants in 2019.



Figure 17. Example of teamwork as producer and processor in Nigeria: They were trained for fish value addition working together to establish fish production business.



Figure 18. Example of an entrepreneur who is both a producer and a processor employing and training others in Nigeria: She was trained for fish value addition and also establish fish production agribusiness entrepreneur.



Figure 19. Examples of teamwork as producer in Nigeria: They were trained for fish production agribusiness entrepreneurs.



Figure 20. Examples of teamwork as processors training others in the business in Nigeria: They were trained for fish, moringa and mango value additions agribusiness entrepreneurs.



Figure 21. Examples of teamwork as producers that have invested a lot into the agribusiness as well as employing others in Nigeria: They were trained for fish production agribusiness entrepreneurs.



Figure 22. Examples of teamwork as producers and processors that have invested a lot into the agribusiness as well as employing others in Nigeria: They were trained for production (banana, maize, cassava) and value addition agribusiness entrepreneurs.



Figure 23. Examples of teamwork as producers and processors that have invested a lot into the agribusiness as well as employing others in Nigeria: They were trained for rice seed production and rice value addition agribusiness entrepreneurs.



Figure 24. Examples of teamwork as producers and processors that have invested a lot into the agribusiness as well as employing others in Benin Republic: They were trained for fish production and fish value addition agribusiness entrepreneurs.



Figure 25. Examples of teamwork as producers and processors that have invested a lot into the agribusiness as well as employing others in Benin Republic: They were trained for cassava production and cassava value addition agribusiness entrepreneurs.



Figure 26. Samples of certificates of agribusiness establishment by 2019 trained youths with grants.

Activity 8.3. Youth mentorship programme.

The project activities on youth mentorship programme started in year two of the project during which some 2019 trained youths with grants were assigned to two categories of mentors. Assessment and monitoring visits to 324 youths' enterprises in Nigeria and Benin Republic to monitor grants investments at different enterprises established by the youths revealed 15% of these youths would require additional business and technical mentoring. These 15% youths in this category have been successfully mentored by their well-established colleagues and are now doing very in their respective enterprises (Figures 27-29).



Figure 27. Example of a female producer mentoring her male colleague in fish production agribusiness in Nigeria.



Figure 28. Example of a male processor mentoring his female colleague in fish value addition agribusiness in Benin Republic.



Figure 29. Example of a male producer mentoring his male colleague in fish production agribusiness in Benin Republic.

2019 Results-based Logical Framework and Accomplishments

Various accomplishment in 2019 and means of verification have been documented (Table 21).

Table 24. 2020 output of activities by project components

	Objectives-hierarchy	Objectively verifiable indicators	Means of verification	Assumptions
Goal	The overall goal is improve rural livelihoods of youth based on agriculture and agriculture-based enterprises.	<ul style="list-style-type: none"> • 25% participating youth with improved income • 25% increase in rural youth with employment in agri-business • At least 8 commodities grown on commercial basis by trained youth • 25% of trained youth become contract farmers 	<ul style="list-style-type: none"> • 83% of 324 youths with grants in 2019 fully established their agribusinesses with monthly profits of 75%. • 67% of 324 youths in these enterprises worked in synergy as well as trained other youths and employed some other 2019 trained youths without grants. • At least 10 production and 15 value addition commodities produced by 324 youths in these enterprises at commercial scale. • 2020 Technical Report • 2021 End-term project evaluation reports 	
Objectives	The objective is to train youth for enhanced technical, business, entrepreneurial, financial and life skills for increased	<ul style="list-style-type: none"> • 1000 trainees trained in agribusiness management and operations, disaggregated by gender • 1000 trainees certified as competent in management of agribusiness, disaggregated by gender 	<ul style="list-style-type: none"> • 896 (41.5% female & 58.5% male) trainees trained in years 1 & 2, 2019 & 2020 Technical reports • 896 (41.5% female & 58.5% male) trainees trained received agribusiness certificates in years 1 & 2, 	Low level of acceptance among the population that perceives the training as inferior type of

	Objectives-hierarchy	Objectively verifiable indicators	Means of verification	Assumptions
	incomes and creation of employment opportunities.	<ul style="list-style-type: none"> • 500 grants awarded to certified trainees to start businesses, disaggregated by gender • At least 45 per cent of the trainees are women 	2019 & 2020 Technical reports <ul style="list-style-type: none"> • 794 grants (89%) awarded to certified trainees (41.9% female & 58.9% male) in years 1 & 2, 2019 & 2020 Technical reports • Trainees are 41.5% female & 58.5% male) trainees trained in years 1 & 2, 2019 & 2020 Technical reports 	professional education.
Outcomes /Outputs	Development of technical, managerial, business, entrepreneurial, financial and life skills for the selected youths	<ul style="list-style-type: none"> • 4 training modules in agribusiness developed for selected youths • At least 10 training manuals developed for training youth in agribusiness • 1 000 youths trained in managerial and agribusiness skills, disaggregated by gender • 1000 youths trained in agricultural Technical skills, disaggregated by gender • 1000 youths trained in entrepreneurial skills, disaggregated by gender • 1000 youths trained in life skills, disaggregated by gender • 200 youths trained in value addition, disaggregated by gender 	<ul style="list-style-type: none"> • 4 trainings modules developed, training manuals, 2019 & 2020 Technical reports • 11 training manuals in year 1 & 2, 2019 & 2020 Technical reports. • 896 (41.5% female & 58.5% male) trainees trained in managerial and agribusiness skills in years 1 & 2, 2019 & 2020 Technical reports • 896 (41.5% female & 58.5% male) trainees trained in agricultural Technical skills in years 1 & 2, 2019 & 2020 Technical reports • 896 (41.5% female & 58.5% male) trainees trained in entrepreneurial skills in years 1 & 2, 2019 & 2020 Technical reports • 896 (41.5% female & 58.5% male) trainees trained in life skills in years 1 & 2, 2019 & 2020 Technical reports • 357 youths trained in value addition in years 1 & 2, 2019 & 2020 technical reports • List of training participants 	Lack of legal and policy framework to entrench the training for the long-term
	Development of agribusiness enterprises based on 10 selected commodities	<ul style="list-style-type: none"> • 3 technical training programs manual on production developed • 4 training modules on value addition developed • 8 modules on agribusiness modules developed 	<ul style="list-style-type: none"> • 11 training manuals in years 1 & 2, 2019 & 2020 Technical report • 2019 & 2020 Technical report 	National Bureau of standards interference with the value addition products
	Infrastructural development to ensure an efficient learning environment	<ul style="list-style-type: none"> • Upgrading fruit concentrate processing plant in ABUAD • At least 1 agribusiness infrastructure developed/commodity • 1 machine fabricated for production • 1 machine fabricated for value addition 	<ul style="list-style-type: none"> • 2 fish smoking kilns fabricated for fish value addition in ABUAD at the end of year 2 • 1 rice thresher fabricated for seed/grain production in AfricaRice at the end of year 2 • 1 macro-propagation chamber infrastructure rebuilt for sucker production in IITA at the end of year 2 • Mango fruit processing upgraded for increased production • 2019 & 2020 Technical reports 	Exploitation of trainees on attachment in the agro-industry which discourages them to seek employment in future

	Objectives-hierarchy	Objectively verifiable indicators	Means of verification	Assumptions
	Innovative performance monitoring of training progress	<ul style="list-style-type: none"> At least 3 innovative performance monitoring methodologies to assess business performance At least 10 training courses dedicated to the monitoring of the performance of the new established agri-enterprises should be provided to the participants 	<ul style="list-style-type: none"> At least 10 performance monitoring methodologies developed 2019 & 2020 technical reports 	Interference with the project with administrators and politicians pushing for underserving cases
	Financing agribusiness of trained youth	<ul style="list-style-type: none"> 500 youths receive grants to start own businesses, disaggregated by gender 	<ul style="list-style-type: none"> 794 grants (89%) awarded to certified trainees (41.9% female & 58.9% male) in years 1 & 2, 2019 & 2020 Technical reports 	Lack of access to financial services to expand jointly managed business

Implementation arrangements

Fund Recipient

ABUAD is the recipient for the grant.

Project management

The Project Manager is Prof. Onasanya Amos. He was recruited jointly by IITA, AfricaRice and ABUAD. He resumed work on 1 May 2019 and is based in ABUAD IFAD Project Office. He has the overall managerial responsibility of the project. Besides, the Project Coordinators are, Ms Adunoye Oluyemi recruited by IITA 1 June 2019 and is based in IITA, and Dr. Nwilene Francis for AfricaRice respectively. They both have been coordinating implementation of all the project activities with the Project Manager. The project coordinators provide routine technical and financial reports to the Project Manager and the ABUAD finance department works to consolidate and submit these reports to IFAD through the ABUAD project administration office.

Implementation partners and implementation agreements

ABUAD is the recipient of the grant. ABUAD is responsible for project implementation and has been serving as the overall lead institution of the project, responsible for technical backstopping, financial management as well as effective coordination of project partners (IITA, AfricaRice and University of Abomey-Calavi). ABUAD reports to IFAD on all fiduciary and technical matters in relation to the project. ABUAD has signed fund recipient agreement with IFAD and has signed fund sub-recipient agreement with AfricaRice and IITA as well as signed technical partner agreement with University of Abomey-Calavi to deliver on agreed outputs. All these four signed agreement documents have been reviewed and approved by IFAD. The three partners worked together in their complementary roles to deliver 2019 and 2020 project activities as follows:

- ABUAD developed curricula and award certificates (training and grant certificates), lead enterprises associated with feedmil, fishery, mango, moringa and agricultural mechanization fabrication from the University farm,
- IITA was responsible for cassava, maize, soybean/cowpea, plantain/banana on-farm and off-farm enterprises, agricultural mechanization fabrication, and

(c) AfricaRice managed all on-farm and off-farm rice-initiatives and agricultural mechanization fabrication. Initial agreement was that AfricaRice would lead the project activities in Benin Republic with technical backstopping from IITA and ABUAD. But with the return of AfricaRice headquarters from Benin Republic to Cote D'ivoire it was impossible for AfricaRice to perform this leading role. During the 2019 first startup project implementation meeting project partners jointly agreed that IITA would lead the project activities in Benin Republic with technical backstopping from University of Benin-Calavi, AfricaRice and ABUAD. All other services providers were procured through competitive process in line with the procurement guidelines of the IITA. Under IFAD review and approval, the University of Benin-Calavi became ABUAD local technical partner in Benin Republic and has helped to manage the training modules in the country.

In conducting 2019 and 2020 project activities we critically encourage the participating youths and partners to follow the approved guide to Youth Participation in Development as:

- *Youths as "Project beneficiaries"* were fully informed of the project goals, expected outputs outcomes and impact, allowed to identify their interests for documentation and responses in line with the project scope. These have enabled the project to provide full benefits to all participating youths from the training in agricultural operations and entrepreneurship and prepared them for working with the project as partners.
- *Youths as "Collaborating Partners"*. Most of the trained youths have developed mutual co-operation and responsibility to provide information and feedback from their experience implementers during the 2019 and 2020 project implementation period. This feedback information has greatly helped the implementers to redefine implementation strategies and approaches for enhanced outcomes. We look forward to maintaining this key role with the youth in the 2021 project performance monitoring activities.
- *Youths as "Leaders and Initiators of development"*. The project implementers while concluding the 2019 and 2020 project activities have identified potential youths for growth progression monitoring during 2021 project activities for those who become leaders in their youth-initiated and directed agribusinesses and management, making youth-led decision-making role within structures, systems and following processes developed under the project.

Grant Award

The grant award initially planned to be disbursed in the third year of the project but further jointly agreed by project partners during the 2019 first startup project implementation meeting, that the grant fund be reallocated to commence in the first year of the project. The reconsideration was to avoid youths staying idle after training. This was essential to allow an increased period of technical support to start-up businesses as a substitute of waiting for the third year when project activities will be rounding up. The reallocated project budget was presented to the IFAD team during the Project Inception Workshop for consideration and approval. The final IFAD approval was granted through email correspondence and the project is now operating with the reallocated IFAD approved budget.

Implementation period and indicative workplan

The 2020 project indicative workplan agreed by project partners during the 2019 project progress review and 2020 planning workshop is presented in Table 22.

Table 25. 2020 Project activity timelines.

Activity		Q1	Q2	Q3	Q4
1.0	Conduct project inception and annual planning workshops				
1.1	Project inception				
1.1	Annual Review and planning workshops				
2.0	Development of Youths' Managerial technical, business, entrepreneurial, and life skills				
2.1	Training needs assessment				
2.2	Development/ updating of Training manuals				
2.3	Small business management training.				
2.4	Development of three agribusiness training modules, commodity production module, value addition module and agribusiness development module				
2.5	Life skills training; personal interaction and negotiation in the marketplace, selling and business administration				
2.6	Complementary training in information including Information communications technology (ICT) and vocational skills.				
2.7	Certification of trainees after training by ABUAD through				
2.8	Trainee industrial attachment				
3.0	Training in agricultural production operations (contract farming)				
3.1	Overall farm management with specific focus on on-farm production of each of the 10 commodities selected				
3.2	Quality control during production, Post-harvest handling/selection, washing, and packaging/transport/storage				
3.3	Pricing of farm produce for the market				
3.4	Safe and efficient use of pesticides				
3.5	Soil fertility management				
3.6	Efficient water use at farm level including irrigation				
4.0	Training in value addition in crops transformation				
4.1	Training in technical skills and knowledge in processing farm produce				
4.2	Training in marketing and sales skills				
4.3	Training in integration of producers and youth entrepreneur processors in the agro-food value chains				
5.0	Development of agribusiness plans for 10 selected commodities				
5.1	Market intelligence gathering on both production and value additions for selected agricultural commodities				
5.2	Development of value addition agribusiness plans				
5.3	Development of agri-businesses plans for commodities.				
5.4	Development of business plans on farm implement fabrication/modification for youth.				
6.0	Infrastructural development to ensure an efficient learning environment				
6.1	Inventory of agribusiness processing facilities/equipment in IITA, ABUAD and AfricaRice, and assessment of their suitability the project needs.				
6.2	Expansion/Modification/upgrading of existing facility/equipment for commodity production and value addition				
6.3	Expansion/Modification/upgrading of existing infrastructure/facility for fabrication of equipment				
7.0	Innovative Performance Monitoring of Training Progress and of agribusiness				
7.1	Selection of innovative performance monitoring methodologies to assess business performance				
7.2	Training youth as beneficiaries, collaborators and leaders in performance monitoring and collation and submission of information				
7.3	Youth as partners providing information on their training progress				
7.4	Youth providing information in experiences and progress on employment progress				
7.5	TOTs providing information on their achievements				
7.6	Performance monitoring of Enterprises in terms of employment, revenue, profits joint businesses managed by trained youth				
7.7	Monitoring evolution of youth from beneficiaries to collaborators and leaders.				
7.8	Assessing and refining programme strategies and delivery.				
8.0	Financing Agribusinesses of Trained Youth				
8.1	Awarding grants				
8.2	Monitoring Grant investments under implementation				
8.3	Youth mentorship programme				

Innovation

Recruitment and Selection of Youths for Training

In order to make youth have direct online access to project information and training application, the project official webpage (www.yeasa.org) and youth online training application platform were developed by the three project partners (ABUAD, IITA and AfricaRice). The webpage and the online training application platform developed have both French and English versions to cover Nigeria (English speaking) and Benin Republic (French speaking) readers and training applicants (Figure 30). Youth were invited to apply following a launch of the online portal and dissemination of information to rural communities through representatives. The project selection criteria were implemented, and youth were selected and invited for training in Nigeria and the Republic of Benin. The selection measures used are listed as follows:

1. Unemployment status
2. Age range (18–35)
3. Minimum of secondary school certification
4. Resident in rural areas
5. At least 10% participants belong to vulnerable social groups
6. Minimum of 30% female participation.

Due to the global covid-19 pandemic that restricted movement of people in 2020, we initiated a mitigation strategy to help move the project youth agribusiness training forward (Table 26). After the online formal application for training, selected youths were invited to begin with online training for two weeks – this was used to cover mostly all our classroom training physical sessions, we made use of videos, PowerPoint slides, google form, Zoom and WhatsApp networks to complete this section with online assignments, class test and examinations. Successful youths with good performance in the online training were selected and invited in batches of small number per batch for physical hand-on practical training and internship. The most successful youths with good performance after examinations, tests and assignments on the physical hand-on practical training and internship were selected for grant awards.

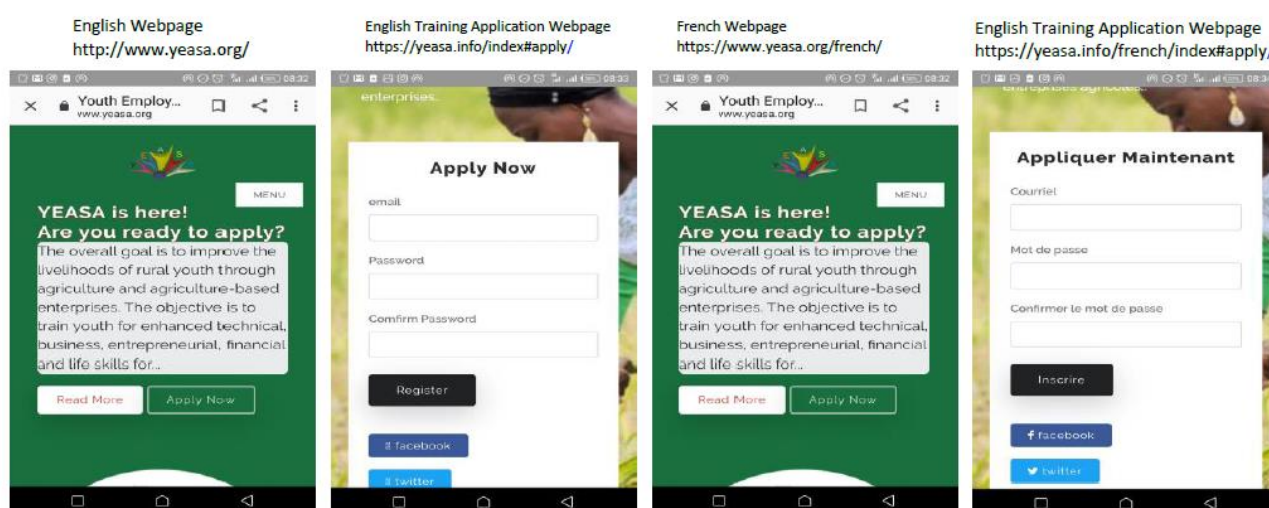


Figure 30. Project Official Webpage and Youth Online Training Application Platform Developed.

Table 26. Mitigation strategy that helped move the project youth agribusiness training forward in 2020.

Partners	Commodities	No of Youth Online Application 2019-2020		Total No of Youth Applied Online	Total No of Youth Selected for Online Training in 2020		Total No of Youth Selected for Hand-on Training in 2020		Total No of Trained Youth with Grants in 2020	
		Nigeria	Benin		Nigeria	Benin	Nigeria	Benin	Nigeria	Benin
IITA	Cowpea/Soybean	138	58	3292	80	88	62	61	52	51
	Maize	713	136							
	Cassava	1050	215							
	Plantain	667	187							
	Fabrication	98	30							
ABUAD	Moringa	179	42	3013	250	270	115	185	115	154
	Mango	84	15							
	Fishery	2047	569							
	Fabrication	49	28							
AfricaRice	Rice	664	210	1012	151	85	69	52	57	42
	Fabrication	102	36							
Total		5791	1526	7317	481	443	246	298	224	247

Monitoring of Grant Awards

The starter pack awards that were given to 324 trained youths in 2019 both from Nigeria and Benin Republic have been used to establish mini agribusinesses in their respective rural environments. Assessment and monitoring questions were developed and used during visits to youths' enterprises in Nigeria and Benin Republic to monitor grants investments at different enterprises established by the youths (Figures 16-26). All the enterprises of 324 trained youths with grants in 2019 were visited in 2020. One hundred percent of the youths confirmed that the equipment given to them are in very good condition and functioning very well. About 83% of the youths have fully established their mini agribusinesses and have started producing making use of the equipment given to them and have purchased additional relevant equipment. It was also observed that 83% of these enterprises are operating under conducive hygienic conditions with 75% ensuring professional ethics and high level of discipline as impacted on them during hand-on practical trainings.

In the area of teaming-up, 67% of youths in these enterprises are working in synergy as well as training other youths and employed some other 2019 trained youths without grants. These teaming-up work has increased successful working traffic at the enterprises with 75% of these agribusiness enterprises are already making significant monthly progress with monthly profits of between 75-80% of input capital. Besides, among these high profit-making enterprises, some are now accommodating and giving required technical supports to some of their trained colleague with grants that are not doing very well in their agribusinesses. In the overall enterprises' performance, 75% of youths in these agribusinesses are well encouraged that their businesses are progressing well in terms of increase growth and profits. There will be follow up monitoring of enterprises of these 324 trained youths with grants in 2021 along with 470 youths that received grants in 2020.

The project activities on youth mentorship programme started in year two of the project during which some 2019 trained youths with grants were assigned to two categories of mentors. Assessment and monitoring visits to 324 youths' enterprises in Nigeria and Benin Republic to monitor grants investments at different enterprises established by the youths revealed 15% of these youths would require additional business and technical

mentoring. These 15% youths in this category have been successfully mentored by their well-established colleagues and are now doing very in their respective enterprises (Figures 27-29).

The project team has identified off-takers for the commodities trained on, and information about the identified off-takers now available on the platform and the trainees now on regular basis able to connect with prospective off-takers of their products. Information on the variety and quantity to be produced for existing markets will also be made available on the platform. In addition, an online mentorship platform has been developed for the trainees. The platform has created a community of mentors for the trainees. The trainees regularly communicate with the mentors via text and pictures on the platform and can set times for meetings.

Knowledge management

In order to have effective knowledge management for the project, project official webpage (www.yeasa.org) and youth online training application platform were developed by the three project partners (ABUAD, IITA and AfricaRice). The webpage and the online training application platform developed have both French and English versions to cover Nigeria (English speaking) and Benin Republic (French speaking) readers and training applicants (Figure 30). Youth were invited to apply following a launch of the online portal. The project has a Data Management Officer, Mr. Emmanuel Oludayo Onasanya, recruited by IITA and based in ABUAD IFAD Project Office. The Data Management Officer facilitates the project knowledge management activities and processes, strengthen the capacity of implementers so that the analysis products are available and shared timely among direct stakeholders. The project official webpage and youth online training application platform developed have administrator password-protected information sharing hub that allow the project partners to login directly to access project outputs as they are generated such as models, data sets, project management documents, training manuals, literature reviews, process documentation, list of training applicants, and facilitation for internal communication. Annual reports will be compiled to exchange progress information with the donor and project partners. Thus, project lessons, results and annual reports are shared with external audiences within project countries and beyond.

Scaling up and sustainability

The Youth in Agribusiness Office of IITA has established units that would continue to provide support to the trained youth beyond the project lifecycle. These units include capacity development, business development, communication, production, and monitoring and evaluation. Besides, the Youth in Agribusiness Office of IITA has been confirmed as an Enterprise Development Center (EDC) by the Central Bank of Nigeria (CBN). This implies that youth trained in the project will have easy access to start-up capital especially funds from banks and allied financial institutions. AfricaRice have trained youths in rice value chain agribusiness and these youths have been certified by AfricaRice and confirmed by IFAD Value Chain Development Program (VCDP). Other youth activities in agribusiness have been supported by Ekiti State Government in two areas of business enterprises (rice seed production and valued addition). These youths are linked to any agribusiness activities as stakeholders. Again, efforts are being made to mobilize additional funding opportunities for the most promising trained beneficiaries, and in this regard a concept note was submitted requesting US\$250,000 from two foundations in Nigeria.

The project has linked up with ongoing Oyo State youth development initiatives to assess land for crop production enterprises for the youths trained and this resulted in the long-term lease of 210 ha of land for establishment of production and processing enterprises. The Founder and President of ABUAD has agreed to provide grant award funds to trained youths that are not covered by the Project grant funds throughout the project period – \$38,000 USD was released in 2019 and \$9,500 USD in 2020 to empower 76 and 19 trained youths respectively in the project in Nigeria. In the Republic of Benin, IITA has established an incubation center at the station. This center serves as a hub for entrepreneurial support to agripreneurs in the country, years after the project life – trained youths in the project will have access to this support. In year 2, the project has linked up with the AfDB-funded Technologies for African Agricultural Transformation (TAAT) program, through the ENABLE-TAAT compact. This linkage provides easy access to innovative technologies being promoted by value chains related to the project such as cassava and maize. ENABLE-TAAT, managed by IITA Youth in Agribusiness Office, is set to function optimally in the Republic of Benin in 2020.

Monitoring and evaluation

In this second year of project implementation, some of the information available include outputs from the baseline questionnaire and training evaluation form administered.

Baseline Questionnaire Analysis

Information now available for the 545 trained youths from Nigeria and Benin Republic in 2020 such as *gender distribution, engagement in farming activities, previous participation in agricultural training program, membership in agricultural organization, and previous agribusiness knowledge* (Figure 31). Gender distribution of 545 trained youth from Nigeria and Benin Republic have been documented (Figure 32). Information now available on trainees who have engaged in one or another forms of farming activity along the agricultural value chains or who have attended an agricultural training program in the past year prior to the training program (Figure 31). Number of trained youths who are members of agricultural organizations or who possessed agribusiness knowledge, no matter how little, prior to the training program have been documented. Besides, additional information includes *willingness to take farming as a business, participation in training program because of no job, capital losses in agriculture-related business, capacity of training to improve livelihood, and agriculture is the answer to food insecurity* (Figure 31). These findings revealed that more trained youths are willing to take farming as a business and participated in the training program as a result of no job. Some few numbers of trained have lost capital in one form of agribusiness in time past and was the reason for attending the training to improve their capacity, food security, income and livelihood.

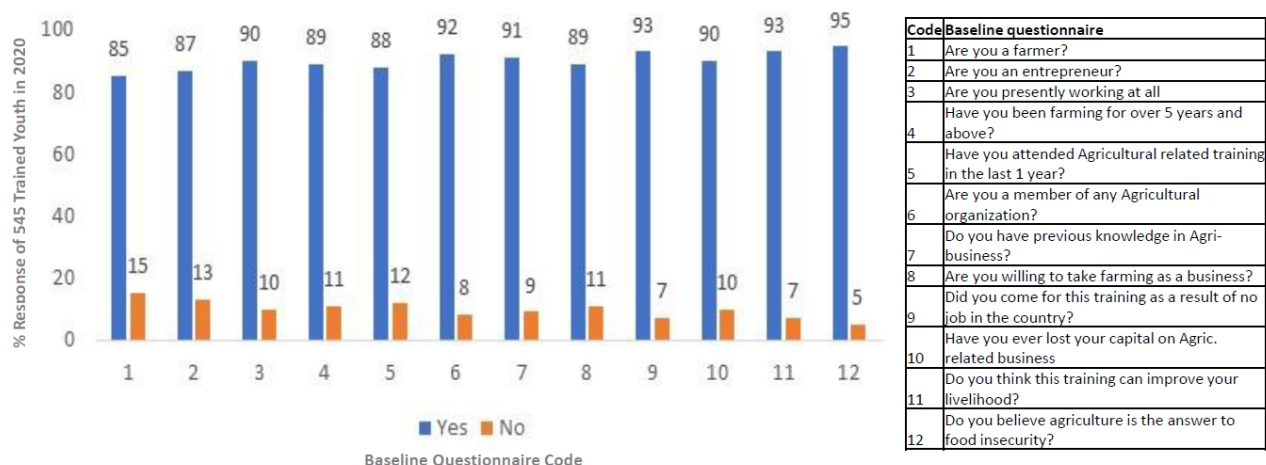


Figure 31. Baseline questionnaire analysis of 12 parameters on 545 trained youths from Nigeria and Benin Republic.



Figure 32. Gender analysis of 545 trained youths and 470 trained youths with grants from Nigeria and Benin Republic.

Training Evaluation

At the end of the training program the trainees were required to provide feedback on the entire training program. Information now available for the 545 trained youths from Nigeria and Benin Republic in 2020 using the questionnaires such as *training expectation, knowledge application, training content, competence of the training facilitators, theory and practical training, participation and interaction, questions and discussion, group discussion and participation, training duration, training facilities, and overall training rating* (Figures 33). Between 91-99 % of the 545 trained youths, expressed their opinion on the degree to which the training met their expectation, agreed on the applicability of the knowledge and skills gained during the training, agreed that the training content was well organized and easy to follow, agreed that the facilitators demonstrated comprehensive knowledge of the subject matter, agreed that the theory and practical

aspect of the training was balanced and sufficient to run a profitable business, agreed that class participation and interaction were encouraged during the training program, agreed that adequate time was provided for questions and discussion, agreed that group discussion and participation would improve their collaboration and business partnerships, agreed that the training duration was sufficient, and also agreed that the training rooms and facilities were adequate and comfortable (Figures 33).

However, the analysis revealed the overall training rating to be 81% as “excellent” while the remaining 19 % gave the overall rating of the training as “good” (Figures 33). This consequently meant that all the 545 trained youths accepted the agribusiness training as opportunities to improve their agribusiness skills towards achieving improved income and rural livelihood.

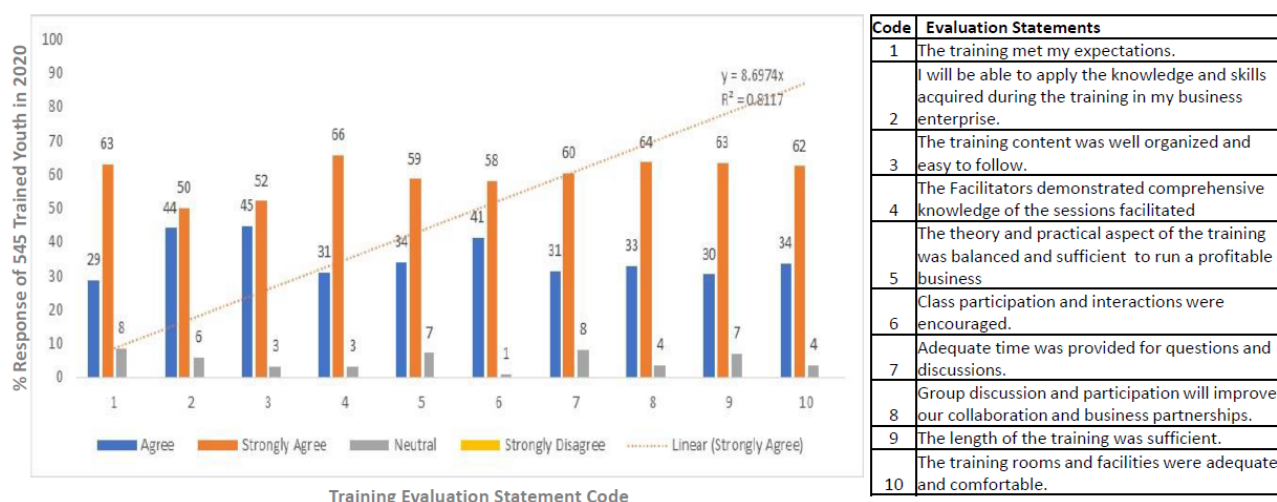


Figure 33. Training evaluation analysis of 10 parameters from 545 trained youths' feedback from Nigeria and Benin Republic.

Financial and fiduciary management

The total approved fund budgeted for 2020 was UD\$845,982 and ABUAD received a total of US\$ 877,312 funds from IFAD on 16 March 2020 and on 13 May 2020 for conducting 2020 project activities and for balance of 2019 project activities. Out of the received fund, ABUAD transferred US\$12,000 fund to University of Abomey-Calavi Benin Republic, US\$183,744 fund to IITA, and US\$177,012.00 fund to AfricaRice as total for balance of year one and advance of year two. Although ABUAD received UD\$845,982 fund from IFAD on 13 May 2020, a total of US\$792,505 was spent between 1 April 2020 and 31 March 2021 for conducting 2020 project activities (Table 27). Co-financing of US\$342,095 in kind and US\$9,500 in cash were spent between 1 April 2020 and 31 March 2021 for supporting 2020 project activities. We are looking forward to receiving “2020 Fund Balance” of US\$211,496. We hereby certify that the receipts from IFAD and above amounts have been expended for Eligible Expenditures for the proper execution of the Project in accordance with the terms and conditions of the Agreement dated 19 February 2019.

Table 27. Consolidated Statement of Expenditure for 1 April 2020 to 31 March 2021.

Name of the Recipient: Afe Babalola University
 Grant No: 2000001336
 Name of Project: Youth Employment in Agri-business and Sustainable Agriculture (YEASA)
 Reporting period from: 1 April 2020 to 31 March 2021
 Currency: US\$

Category of Expenditure [8]	Reporting Period Budget	Reporting Period Expenditure	Project Budget [9]	Cumulative expenditure to start of reporting period	Cumulative expenditure to end of reporting period	Balance	Co-financing in kind	Co-financing in cash
Salaries and Allowances	160,935	167,600	480,000	141,646	309,246	170,754	23,222	
Grants and Subsidies	225,000	214,363	390,000	126,648	341,011	48,989	0	9,500
Consultancies	29,200	38,699	84,031	16,714	55,413	28,618	9,500	0
Equipment and Materials	50,760	36,706	131,940	69,558	106,264	25,676	47,287	0
Operating costs	53,660	19,673	156,495	43,739	63,413	93,082	12,230	0
Goods, Services and Inputs	15,214	4,573	39,484	12,265	16,839	22,645	169,758	0
Travels and Allowances	16,880	25,140	47,600	22,168	47,307	293	14,900	0
Training and Workshop	245,000	235,044	522,450	186,188	421,232	101,218	65,198	0
Sub Total Direct Costs	796,649	741,798	1,852,000	618,927	1,360,726	491,274	342,095	9,500
Overhead/Management Fee	49,333	50,707	148,000	49,546	100,253	47,747	0	0
Total	845,982	792,505	2,000,000	668,473	1,460,979	539,021	342,095	9,500

Receipts from IFAD: (Date, Currency, Amount):

Date	Currency	Amount (US\$)
March 14, 2019	US\$	438,000
March 26, 2020	US\$	98,453
May 13, 2020	US\$	132,019
May 13, 2020	US\$	646,840
Total		1,315,312

IFAD Team Project Supervision

IFAD-YEASA project is a three-year project that targets 1000 unemployed youth (650 from Nigeria and 350 from Benin Republic). The project commenced on 19 February 2019 and will be two years on 19 February 2021. The overall goal of the project is to improve rural livelihoods of the youth living on agriculture and agriculture-based enterprises, and the project main objective is to train the youth for enhanced technical, business/entrepreneurial skills for increased incomes and creation of employment opportunities both in Nigeria and Benin Republic. Since the project inception on 19 February 2019 a total of 7317 youths has applied online (www.yeasa.org) for YEASA training out of which 896 have been selected for hand-on training from which 794 received grants. Due to the current global covid-19 pandemic, there have been continuous international travel restrictions across countries which has affected the IFAD Project Monitoring and Supervision team to travel for the purpose of YEASA project supervision. Consequently, the present IFAD-YEASA project virtual project supervision meeting was initiated by the IFAD Project Monitoring and Supervision team. The IFAD-YEASA project virtual project supervision meeting that was conducted between 23-24 February 2021 have the following key objectives:

1. Showcase project achievements,
2. Discuss financial report, specific financial management aspects, and procurement.
3. Discuss risks and mitigation measures, and
4. Discuss other issues and corrective actions.

Table 28. List of project partners' members attended.

S/N	NAME	DESIGNATION	ORGANIZATION
1	Dr. Malu Ndavi	IFAD	IFAD
2	Vivian Filippi	IFAD	
3	Prof. Onasanya Amos	Project manager	ABUAD
4	Mr. Oludayo Emmanuel Onasanya	M&E and Data Manager Expert	
5	Mr. Akinloye Nurudeen Abidemi	Administrative and Accounting Officer	
6	Dr. Francis Nwilene	Regional representative & Rice value chain expert, Project coordinator	AfricaRice
7	Dr. Shaibu Abraham	Project Consultant	
8	Ms Oluyemi Adunoye	Project coordinator	IITA
9	Mr Adesanya Tomiwa	Communication officer	
10	Ms Eniola Olanrewaju	ICT Officer	
11	Prof. Hounhouigan Joeph	Technical Partner, Project coordinator	University of Abomey-Calavi
12	Dr. Marcel Hounghbedji	Assistant Project coordinator	

Conclusions and recommendations for follow up

The project activities at the end of 2020 progressed well. All the project activities under different components planned for 2020 have been successfully completed. The project year two activities produced 545 (43.6% female and 56.4% male) trained youths out of which 470 (86.2%; 43.2% female and 56.8% male) received Grant Awards Certificates as well as offered employment by given to them both equipment and cash grants to begin their agribusinesses in their respective rural areas. All the 545 trained youths also received Agribusiness Training Certificate. Some other achievements include, one fish smoking kiln fabricated for fish value addition and four trainings modules together with ten 10 training manuals developed. Monitoring and evaluation on baseline questionnaire analysis revealed that more trained youths are willing to take farming as a business and participated in the training program because of no job while some it was due to lost capital in one form of agribusiness in time past, with the overall aim to improve their capacity, food security, income and livelihood. Besides, monitoring and evaluation on training evaluation analysis revealed the overall training rating to be 81% as "excellent" while the remaining 19 % gave the overall rating of the training as "good" which suggested that all the trained youths accepted the agribusiness training as opportunities to improve their agribusiness skills towards achieving sustainable empowerment, improved income and rural livelihood.

Annexes/Appendices

Annex 1: Trained participants in Nigeria.

Annex 1.1: List of youths that participated in the online training on rice seed production technologies and value addition, Nigeria.

S/N	Name	Phone number	Score	Commodity
1	Olarotimi olasunkanmi Solomon	8101883010	100	Rice Production
2	Jide Oluwarotimi Godwin	8166212346	100	Rice Production
3	Akinola Adeniyi O	7065267671	100	Rice Production
4	Taiwo Hezekiah Adewole	7030243061	100	Rice Production
5	Abioye Joseph Ayomide	9015730565	100	Rice Production
6	Oyemade Oluwatoyin Comfort	7063935004	100	Rice Production
7	Folarin Oyeibisi Moses	8132233597	100	Rice Production
8	ADENIRAN ABIODUN ADEOLU	7030290281	100	Rice Production
9	Yusuff Sule Adewale	7038701028	100	Rice Production
10	Balogun Omolara	9077815488	100	Rice Production
11	ALABI HALIMAT OMOSHALEWA	8107851947	100	Rice Production
12	Ezekiel Olawumi Elizabeth	8144478394	100	Rice Production
13	Ojo Emmanuel Olufunso	7030824611	100	Rice Production
14	Mogaji Oluwaseun	8067681549	100	Rice Production
15	Adetunji Samuel Olorunfemi	7036032390	100	Rice Production
16	Aborisade Adewale	7036102288	100	Rice Production
17	Asubiojo Ayodeji Seun	7030296288	100	Rice Production
18	Iyiola Adedotun Oluwasijibomi	8032621531	100	Rice Production
19	Adeoye Olaniyi	7063289676	90	Rice Production
20	Ibukun Samson Babatola	8109941991	90	Rice Production
21	ALAGBE Adeshina Amos	8057273715	90	Rice Production
22	Balogun koleola Babatolu	7065157275	90	Rice Production
23	Apalowo Abraham Abayomi	7030252578	90	Rice Production
24	BAMISAYE TEMITOPE ABIODUN	8034965861	90	Rice Production
25	Alawale Mayowa Festus	8102618750	90	Rice Production
26	Alabi Timileyin Olamide	8134324512	90	Rice Production
27	AFOLABI SEGUN EMMANUEL	8063735914	90	Rice Production
28	FAMILEHIN Idowu Dare	7067054982	90	Rice Production
29	Adisa Peter Adeyemi	8102113231	90	Rice Production
30	OSANYINLUSI ISAAC GBENGA	7034942916	80	Rice Production
31	MOMODU David	8030731804	80	Rice Production
32	Oladimeji Samuel Oluwatobi	8076971033	80	Rice Production
33	Fagbemi Bolaji Mutiat	8138996422	100	Rice Value Addition
34	Abass Omolara Olamide	9065649423	100	Rice Value Addition
35	OBILADE FISAYO ELIZABETH	8037561812	100	Rice Value Addition
36	Adegbite Kafayat Adebukola	7032325963	100	Rice Value Addition
37	Babalola Omolara Olubunmi	8137231420	100	Rice Value Addition
38	Oniyelu Titilayo Mary	8163074018	100	Rice Value Addition
39	Olaniyan Olajumoke Oluwatoyin	8103307818	100	Rice Value Addition
40	Abdulkareem Mariam Oyepeju	9036561726	100	Rice Value Addition
41	Muideen Akinbola	7011319440	100	Rice Value Addition
42	Olaide Ojo Emmanuel	7085491380	100	Rice Value Addition
43	Agbaje Abiodun Kayode	9039415354	100	Rice Value Addition
44	SHODIYAN JOSEPH OPEOLUWA	8062943595	100	Rice Value Addition
45	Ismail Naimot Ibidun	8067879287	100	Rice Value Addition
46	Fajimi Tosin Omotola	81575556	90	Rice Value Addition
47	Faniyi Esther Funmilayo	8107436649	90	Rice Value Addition
48	Kolawole Omotolani Fayokemi	9031710844	90	Rice Value Addition
49	Daramola Ololade Victoria	8069407300	90	Rice Value Addition
50	Ojo Temitope Veronica	8087349500	90	Rice Value Addition
51	ODELEYE OLUWATOSIN ESTHER	7065818042	80	Rice Value Addition
52	Jimoh Fatimah Adeola	9016674421	90	Rice Value Addition
53	Babalola Gbenga Olumide	7035575537	90	Rice Value Addition
54	Sanni Dupe Tosin	8034993278	80	Rice Value Addition
55	Azeez Olabisi	8107944448	80	Rice Value Addition
56	Olajide Bose Olubunmi	8077557745	80	Rice Value Addition
57	Amore Oluwatosin Oyindamola	9076394030	80	Rice Value Addition

Annex 1.2: List of youths that participated in the hand-on practical training on rice seed production technologies and value addition, Nigeria.

S/N	Full Name	Gender	Commodity	Phone Number	State	Email Address
1	Adisa Peter Adeyemi	Male	Seed Production	8102113231	Oyo	Adisapeter50@gmail.com
2	Alabi Timileyin Olamide	Male	Seed Production	8134324512	Oyo	timileyinayomide@gmail.com
3	Adetunji Samuel O.	Male	Seed Production	7036032390	Oyo	samueladetunji247@gmail.com
4	EZEKIEL OLAWUMI ELIZABETH	Male	Seed Production	8144478394	Oyo	ezekielolawumi97@gmail.com
5	ALAGBE Adeshina Amos	Male	Seed Production	8057273715	Oyo	alagbeshina@gmail.com
6	Balogun Omolara	Male	Seed Production	9077815488	Oyo	catherinedennis340@yahoo.com
7	Yusuff Sule Adewale	Male	Seed Production	7038701028	Oyo	yusuffadewale8@gmail.com
8	Abioye Joseph Ayomide	Male	Seed Production	9015730565	Oyo	jaabioye38@gmail.com
9	Ojo Emmanuel Olufunso	Male	Seed Production	7030824611	Oyo	ojoemmanuel98@gmail.com
10	Balogun Koleola Babatolu	Male	Seed Production	7065157275	Oyo	koleolab@gmail.com
11	Bamisaye Temitope	Male	Seed Production	8078985177	Oyo	groovypeter2014@gmail.com
12	Adeoye Olaniyi	Male	Seed Production	7063289676	Oyo	olaniyiadeoye7@gmail.com
13	Apalowo Abraham Abayomi	Male	Seed Production	7030252578	Oyo	abrahamabayomi53@gmail.com
14	Folarin Oyeibisi Moses	Male	Seed Production	8132233597	Oyo	bisidaprince@gmail.com
15	Taiwo Hezekiah Adewole	Male	Seed Production	7030243061	Oyo	princehadewolehadio@gmail.com
16	Balogun Samad Bolaji	Male	Seed Production	8143248321	Oyo	Barnakobba@gmail.com
17	Alabi Halimat Omoshalewa	Female	Seed Production	8107851947	Oyo	alabihalimat8009@gmail.com
18	Oyemade Comfort Oluwatoyin	Female	Seed Production	7063935004	Oyo	toyinoyemade@gmail.com
19	ADENIRAN ABIODUN ADEOLU	Female	Seed Production	7030290281	Oyo	adeniranabbey@gmail.com
20	SHODIYAN JOSEPH OPEOLUWA	Female	Value Addition	8062943595	Oyo	josephopeoluwa5421@gmail.com
21	Azeez olabisi	Female	Value Addition	8107944448	Oyo	olabisiazeez80@gmail.com
22	Fajimi Tosin Omotola	Female	Value Addition	8157555641	Oyo	ruqayah1439@gmail.com
23	Abdulkareem Mariam Oyepeju	Female	Value Addition	9036561726	Oyo	abdulkareemmariam002@gmail.com
24	Bello Adekunle Mutiu	Female	Value Addition	7033614033	Oyo	belloadekunle70@gmail.com
25	Kolawole Omotolani Fayokemi	Female	Value Addition	9031710844	Oyo	fayokem381@gmail.com
26	Abass omolara Olamide	Female	Value Addition	9065649423	Oyo	abassolutayo123@gmail.com
27	AKINBOLA MUIDEEN ADEMOLA	Female	Value Addition	7011319440	Oyo	muiddeenakinbola@gmail.com
28	Lamidi Oluwatosin Abiodun	Female	Value Addition	8162243549	Oyo	lamidioluwatosin123@gmail.com
29	OYETUNBI, Damilola Barakat	Female	Value Addition	8163681600	Oyo	damilola.oyetunbi@gmail.com
30	Ismail Naimot Ibidun	Female	Value Addition	8067879287	Oyo	naimot1022@gmail.com
31	Sanni Dupe Tosin	Female	Value Addition	8034993278	Oyo	
32	Olaniyan Olajumoke Oluwatoyin	Female	Value Addition	8103307818	Oyo	oolaniyan68@gmail.com
33	Oyetunde Oyekemi Titilope	Female	Value Addition	8035155095	Oyo	oyetundrkemi@gmail.com
34	Owolabi Abimbola Ronke	Female	Value Addition	8103307818	Oyo	
35	Adedotun Iyiola Oluwasijibomi	Male	Value Addition	8032621531	Oyo	dotuniyiola30@gmail.com
36	Oladimeji Samuel Oluwatobi	Male	Value Addition	8076971033	Oyo	oladimejisamuel46@gmail.com
37	Oniyele Titilayo Mary	Female	Value Addition	8163074018	Ekiti	oniyeletiti@gmail.com
38	Faniyi Esther funmilayo	Female	Value Addition	8107436649	Ekiti	Faniyifunmilayo1991@gmail.com
39	Amore oyindamola Oluwatosin	Female	Value Addition	9076394030	Ekiti	oyindamolaamore@gmail.com
40	Ojo Temitope Veronica	Female	Value Addition	8087349500	Ekiti	ojotemitope081@gmail.com
41	Agbaje Abiodun Kayode	Female	Value Addition	9039415354	Ekiti	agbajeabiodunkay@gmail.com
42	Olaide ojo Emmanuel	Female	Value Addition	7085491380	Ekiti	ojoolaide524@gmail.com
43	Babalola Gbenga Olumide	Female	Value Addition	7035575537	Ekiti	babalolaolumide68@gmail.com
44	ODELEYE OLUWATOSIN ESTHER	Female	Value Addition	7065818042	Ekiti	tosinodeleye1@gmail.com
45	Olajide Bose Olubunmi	Female	Value Addition	8076971033	Oyo	olubunmiolajide79@gmail.com
46	Daramola Ololade Victoria	Female	Value Addition	8069407300	Oyo	daramolaololade96@gmail.com
47	Fagbemi Bolaji mutiyat	Female	Value Addition	8138996422	Oyo	Adeotibolaji97@gmail.com
48	Babalola omolara olubunmi	Female	Value Addition	8137231420	Oyo	babalolaomolara567@gmail.com
49	Adegbite Kafayat Adebukola	Female	Value Addition	7032325963	Oyo	kafayatadebukola@gmail.com
50	OBILADE FISAYO ELIZABETH	Female	Value Addition	8037561812	Oyo	elizabeth.fisayo86@gmail.com
51	Jimoh Fatimah Adeola	Female	Value Addition	7039296858	Oyo	fadeola10@gmail.com

Annex 1.3: List of youths that participated in the online training on fish production and value addition, mango production and value addition, moringa production and value addition, and agri-fabrication in Nigeria.

S/N	Surname	OTHER NAMES	GENDER	STATE OF ORIGIN	MOBILE NO.	MODULE	COMMODITY
1	ABDULRAMAN	MISTURA	Female	Oyo State	7033678461	Value Addition	Fisheries
2	Abdulsalam	King Rahaman	Male	Ekiti State	8036451137	Agricultural Productions	Fisheries
3	Abimbola	Gbemisola	Male	Ekiti State	0816 061 4897	Agricultural Productions	Fisheries
4	Adebayo	Alice Yemi	Female	Ekiti State	7037860760	Agricultural Productions	Fisheries
5	Adebayo	Meminat	Female	Ekiti State	8131692892	Value Addition	Fisheries
6	Adedeji	Bethel	Female	Ekiti State	8067411718	Value Addition	Fisheries
7	Adedeji	Oyindamola Olubunmi	Female	Ekiti State	8163575725	Value Addition	Fisheries
8	Adejori	Funmilola Josephine	Female	Ekiti State	7039700687	Value Addition	Fisheries
9	ADELAJA	DIEKOLA OLAOLUWA	Male	Ekiti State	7065729512	Agricultural Productions	Fisheries
10	Adeleke	Olawale Matthew	Male	Oyo State	8105963467	Agricultural Productions	Fisheries
11	Adeosun	Victoria Oyinloluwa	Female	Ekiti State	809,668,314,609,06 1,000	Agricultural Productions	Fisheries
12	Adeshina	Mayowa Jonathan	Male	Ekiti State	8104198134	Agricultural Productions	Fisheries
13	ADETOMIWA	Muhammed kehinde	Male	Oyo State	7069414809	Agricultural Productions	Fisheries
14	Adewale	Mojisola Janet	Female	Ekiti State	8038591400	Value Addition	Fisheries
15	Adewole	Joy Ayomidipupo	Male	Ekiti State	8032345920	Agricultural Productions	Fisheries
16	ADEYEMI	Ariyo Samuel	Male	Ekiti State	8102839690	Agricultural Productions	Fisheries
17	ADEYEMO	ABAYOMI	Male	Ekiti State	8169798981	Agricultural Productions	Fisheries
18	Afolabi	Foyeke Temitayo	Female	Oyo State	8064941505	Agricultural Productions	Fisheries
19	Afolabi	Tolulope Comfort	Female	Ekiti State	8165151741	Value Addition	Moringa
20	Afolayan	Kolade Olumide	Male	Ekiti State	8161736613	Agricultural Productions	Fisheries
21	Agbaje	Opeyemi	Female	Ekiti State	7061924727	Agricultural Productions	Moringa
22	Agbetuyi	Hellen	Female	Ekiti State	7039141022	Agricultural Productions	Moringa
23	AGBOOLA	JESUTOMI DEBORAH	Female	Ekiti State	8163735097	Agricultural Productions	Fisheries
24	Ajayi	Muyiwa Akinbowale	Male	Ekiti State	008034048940	Agricultural Productions	Fisheries
25	AKANDE	PETER GBENGA	Male	Ekiti State	7032852244	Agricultural Productions	Fisheries
26	AKEJU	OJO SAMSON	Male	Ekiti State	8163227489	Agricultural Productions	Fisheries
27	Akinlolu	Olamide	Female	Ekiti State	8160884879	Agricultural Productions	Fisheries
28	Akinloye	Rosheed Akinwale	Male	Oyo State	7067218709	Agricultural Productions	Fisheries
29	Akinloye	Abdulmuiz Olamilekan	Male	Oyo State	8159565824	Agricultural Productions	Fisheries
30	Akinboni	Orobola Helen	Female	Ekiti State	7037373660	Value Addition	Fisheries
31	AKINOLA	TOSIN FOLORUNSO	Male	Ekiti State	8067329239	Agricultural Productions	Fisheries
32	Alayande	Helen Odunayo	Female	Ekiti State	7068425025	Value Addition	Fisheries
33	Alliu	Joshua Adumaza	Male	Oyo State	2.34703E+12	Agricultural Productions	Fisheries
34	Amoko	Olufunke	Female	Ekiti State	8060598955	Value Addition	Fisheries
35	Aransiola	Funke Bola	Female	Ekiti State	8166151199	Value Addition	Fisheries
36	Araromi	Adeyinka Boso	Female	Ekiti State	9035979374	Value Addition	Fisheries
37	Asamo	Oluwafunke olayemi	Female	Ekiti State	8103681656	Value Addition	Fisheries
38	Awelogun	Ige Adesola	Female	Ekiti State	9036621597	Value Addition	Fisheries
39	Awogboro	Oluwafemi Bola	Male	Ekiti State	7036115530	Agricultural Productions	Fisheries
40	Ayeni	Adegboro Oluwaseun	Male	Ekiti State	7068111365	Agricultural Productions	Fisheries
41	Ayodele	Opeyemi	Female	Ekiti State	9030743726	Agricultural Productions	Moringa
42	AZEEZ	Abiodun Paul	Male	Oyo State	8118027864	Agricultural Productions	Fisheries
43	Babalola	Kayode Olamide	Male	Ekiti State	7067129636	Value Addition	Fisheries
44	Babalola	Temitayo	Female	Ekiti State	8038279065	Agricultural Productions	Fisheries
45	BABALOLA	OLUMIDE ELIJAH	Male	Ekiti State	7062707810	Agricultural Productions	Fisheries
46	Babalola	Habeeb	Male	Ekiti State	9031143066	Value Addition	Moringa
47	Babsiru	Idowu odunayo	Female	Ekiti State	8064191622	Agricultural Productions	Fisheries
48	Bankole	Victoria Moradeke	Female	Ekiti State	8066711931	Value Addition	Fisheries
49	Bello	Victoria	Female	Ekiti State	8105396017	Value Addition	Fisheries
50	Bolaji	Adeogo	Male	Ekiti State	8063315216	Agricultural Productions	Fisheries
51	Coker	Odunayo Busola	Female	Ekiti State	9066190619	Value Addition	Fisheries
52	Daramola	Tolulope temitope	Male	Ekiti State	8104005191	Mechanization/Fabrication	Fisheries
53	Erinfolami	Elijah Ifeoluwa	Male	Ekiti State	7039069625	Value Addition	Fisheries
54	Falade	Elijah Oluwatosin	Male	Ekiti State	0703 316 8528	Agricultural Productions	Fisheries
55	Falana	Abimbola Ronke	Female	Ekiti State	8060964415	Agricultural Productions	Fisheries
56	FALOMO	ADERIYE AYOBA MI	Male	Ekiti State	8066192593	Agricultural Productions	Fisheries
57	Famuagun	Israel Olayinka	Male	Ekiti State	8062279365	Mechanization/Fabrication	Fisheries
58	Francis	Faith	Female	Ekiti State	8182609828	Value Addition	Fisheries
59	Ibuoye	Oluwafemi	Male	Ekiti State	9068172365	Agricultural Productions	Fisheries
60	Idowu	Oluyemi	Female	Ekiti State	8056674531	Value Addition	Fisheries
61	Idowu	Toluwani	Male	Ekiti State	8108652722	Agricultural Productions	Fisheries
62	Idowu	Eniola	Female	Ekiti State	8154992583	Value Addition	Fisheries
63	Isinkaye	Joshua O	Male	Ekiti State	7045328357	Agricultural Productions	Moringa
64	Kolawole	Timothy Ayokunle	Male	Ekiti State	8130918660	Agricultural Productions	Fisheries
65	Kolawole	Funsho Abigael	Female	Ekiti State	8035217921	Agricultural Productions	Fisheries
66	Komolafe	Oladunni Odunola	Female	Oyo State	7035457328	Value Addition	Fisheries

67	Kusoru	Olabode Olayinka	Male	Ekiti State	8146707127	Agricultural Productions	Fisheries
68	Lamidi	Kazeem Ajibola	Male	Oyo State	9014441688	Agricultural Productions	Fisheries
69	Michael	Fehintoluwa Precious	Female	Ekiti State	8142266218	Agricultural Productions	Fisheries
70	Moronfolu	Esther Adeola	Female	Ekiti State	9037644028	Value Addition	Fisheries
71	Nureni	Risikat Sade	Male	Oyo State	9067430958	Agricultural Productions	Fisheries
72	Obafemi	Rasheedat Olayemi	Female	Ekiti State	0701 548 0021	Value Addition	Moringa
73	Obanla	Fatimo Olubukola	Female	Ekiti State	8130880702	Value Addition	Fisheries
74	Ogunbayo	John Oluwatobi	Male	Oyo State	8088391381	Agricultural Productions	Fisheries
75	Ogunkayode	Babatunde Paul	Male	Ekiti State	8132154941	Value Addition	Mango
76	Ogunleye	Sunday	Male	Ekiti State	8065144519	Agricultural Productions	Fisheries
77	Ogunniyi	Oluwatoyin	Female	Oyo State	8127665667	Value Addition	Fisheries
78	Ogunojo	Taiwo Titilayo	Female	Ekiti State	8031506547	Value Addition	Moringa
79	Ogunsola	Lukman Olalekan	Male	Ekiti State	7037385344	Agricultural Productions	Fisheries
80	Ogunwale	Bolaji	Male	Oyo State	8033543046	Agricultural Productions	Fisheries
81	OJO	OLUWATOBILOBA FUNMILAYO	Male	Ekiti State	9065778663	Agricultural Productions	Fisheries
82	Ojugbo	Stanley	Male	Oyo State	8038267189	Value Addition	Moringa
83	OLADOKUN	KAFAYAT MAYOWA	Female	Ekiti State	8034288585	Agricultural Productions	Fisheries
84	OLAGUNJU	TITILOPE TAYO	Female	Ekiti State	8168336289	Agricultural Productions	Fisheries
85	Olajide	Bose Olubunmi	Female	Oyo State	817783769	Value Addition	Fisheries
86	Olajide	Opeyemi Ayomide	Male	Ekiti State	8165405972	Value Addition	Fisheries
87	Olajutemu	Temitop Comfort	Female	Ekiti State	8030773779	Value Addition	Fisheries
88	Olatunji	Temitayo Marvelous	Female	Ekiti State	8134531790	Value Addition	Fisheries
89	Olawumi	Samuel	Male	Ekiti State	9035823312	Agricultural Productions	Mango
90	OLAWUMI	Ruth	Male	Ekiti State	7062520518	Agricultural Productions	Moringa
91	Olapade	Peace Mayowa	Male	Oyo State	8132721257	Agricultural Productions	Fisheries
92	OLORUNGBEMI	RACHEAL FUNMILAYO	Female	Ekiti State	7060476434	Value Addition	Fisheries
93	Olowoyo	Boluwatife Wole	Male	Ekiti State	8167003395	Agricultural Productions	Fisheries
94	Oloyede	Isaac Gbenga	Male	Ekiti State	9038129375	Agricultural Productions	Fisheries
95	Oludare	Adedotun Olayemi	Female	Ekiti State	7062778801	Agricultural Productions	Mango
96	OLUJOBI	ADEJOKE SERIFAT	Female	Ekiti State	9063858378	Agricultural Productions	Moringa
97	Olusesi	Adenike Abisola	Female	Ekiti State	8154565313	Value Addition	Fisheries
98	Omobiminu	Oluwafunke	Female	Ekiti State	8105353216	Agricultural Productions	Moringa
99	OMOJU	OPEYEMI	Male	Ekiti State	7032704709	Agricultural Productions	Fisheries
100	Omole	Abiodun Mercy	Female	Oyo State	8035919712	Value Addition	Moringa
101	Omoleye	Olaide Iyabo	Female	Ekiti State	8131173722	Agricultural Productions	Fisheries
102	Onikanni	Olayemi Eunice	Female	Ekiti State	7064834821	Agricultural Productions	Fisheries
103	Onwubiko	Emmanuel Hope	Female	Ekiti State	7064662959	Value Addition	Fisheries
104	Orubuloye	Mary Oluwatosin	Female	Ekiti State	7015611122	Agricultural Productions	Fisheries
105	Oyaleke	Ibukunoluwa Aduragbemi	Female	Ekiti State	8186117499	Value Addition	Fisheries
106	Oyedotun	Adedunni Tinuade	Female	Ekiti State	8163021445	Value Addition	Fisheries
107	Oyelade	Sakirat Aramide	Female	Oyo State	8036561822	Value Addition	Fisheries
108	Oyetunde	Oyekemi Titilope	Female	Ekiti State	8035155095	Value Addition	Fisheries
109	Oyeyipo	Oyelade Faruk	Male	Ekiti State	8088659668	Mechanization/Fabrication	Fisheries
110	Popoola	Rotimi Patrick	Male	Ekiti State	8161885705	Agricultural Productions	Fisheries
111	Solotan	Adewumi	Female	Oyo State	7060466962	Agricultural Productions	Fisheries
112	Suleiman	Halimat Anuoluwa	Female	Ekiti State	8146323930	Value Addition	Fisheries
113	Sunday	Blessing Omayoza	Female	Ekiti State	7068803926	Agricultural Productions	Fisheries
114	Taiwo	Modupe Christianah	Female	Ekiti State	8064384331	Value Addition	Fisheries
115	Tijani	Muhmeen Ademola	Male	Oyo State	8132752545	Agricultural Productions	Fisheries
116	Yussuf	Funmilayo	Female	Oyo State	8035841074	Value Addition	Fisheries
117	Olaosebikan	Olawale	Male		8032509590	Mechanization/Fabrication	Fisheries
118	Lawal	Abayomi Victor	Male	Ekiti State	8126269353	Agricultural Productions	Fisheries
119	Kolawole	Oluwadunsin Victoria	Female	Ekiti State	7039007026	Value Addition	Fisheries
120	Badmus	Kehinde Sikiru	Male	Ekiti	7037225296	Value Addition	Moringa
121	Badmus	Saheed Olasunkanmi	Male	Ekiti	8168128214	Value Addition	Moringa
122	Adebanji	Oloruntobi	Male	Ekiti	8162977179	Value Addition	Moringa
123	Adejo	Adeniyi Sunday	Male	Ekiti	9067718981	Mechanization/Fabrication	Fabrication
124	Alabi	Christianah Kemi	Female	Ekiti	8064838132	Value Addition	Fisheries
125	Basiru	Kazeem Olawale	Male	Ekiti	8069572094	Agricultural Productions	Fisheries
126	Kehinde	Opeyemi Temitope	Male	Ekiti	7034660138	Agricultural Productions	Fisheries
127	Adeniji	Adewale Joshua	male	Oyo State	8034673955	Agricultural Productions	Fisheries
128	Ogunbamowo	Sunday Amos	male	Oyo State	8035332104	Agricultural Productions	Fisheries
129	Omiyale	Mary Oluwaseun	Female	Ekiti	8065183267	Value Addition	Fisheries
130	Oniyele	Titilayo Mary	male	Ekiti	8163074018	Value Addition	Mango
131	Agbeyomi	Titilayo Comfort	Female	Ekiti	8060666856	Agricultural Productions	Fisheries
132	Fadayin	Titilayo	Female	Ekiti	7032863621	Value Addition	Fisheries
133	Ojo	Olakunle	Male	Ekiti	8062636822	Mechanization/Fabrication	Fabrication
134	Oladosu	Abayomi Afolabi	Male	Ekiti	8025534787	Mechanization/Fabrication	Fabrication
135	Sunday	Stanley Ebere	Male	Ekiti	8035282668	Mechanization/Fabrication	Fabrication

Annex 1.4: List of youths that participated in the hand-on practical training on fish production and value addition, mango production and value addition, moringa production and value addition, and agri-fabrication in Nigeria.

S/N	Surname	Other Names	Gender	Module	State	Grading
1	Idowu	Toluwani	Male	Fish Productions	Ekiti	Distinction
2	Oloyede	Isaac Gbenga	Male	Fish Productions	Ekiti	Distinction
3	Olapade	Peace Mayowa	Female	Fish Productions	Ekiti	Distinction
4	Babalola	Temitayo	Female	Fish Productions	Ekiti	Distinction
5	Olowoyo	Boluwatife Wole	Male	Fish Productions	Ekiti	Distinction
6	Akinola	Tosin Folorunso	Male	Fish Productions	Ekiti	Distinction
7	Akinrinlola	Oluwaseun Elijah	Male	Fish Productions	Ekiti	Distinction
8	Michael	Fehintoluwa Precious	Female	Fish Productions	Ekiti	Distinction
9	Olorungbemi	Rachael Funmilayo	Female	Fish Value Addition	Ekiti	Distinction
10	Kolawole	Oluwadunsin Victoria	Female	Fish Value Addition	Ekiti	Distinction
11	Falomo	Aderiye Ayobami	Male	Fish Productions	Ekiti	Distinction
12	Oyaleke	Ibukunoluwa Aduragbemi	Female	Fish Value Addition	Ekiti	Distinction
13	Olajutemu	Temitope Comfort	Female	Fish Value Addition	Ekiti	Distinction
14	Kolawole	Funsho Abigael	Female	Fish Productions	Ekiti	Distinction
15	Bolaji	Adeogo	Male	Fish Productions	Ekiti	Distinction
16	Ogunleye	Sunday	Male	Fish Productions	Ekiti	Distinction
17	Coker	Odunayo Busola	Female	Fish Value Addition	Ekiti	Distinction
18	Francis	Faith	Female	Fish Value Addition	Ekiti	Distinction
19	Agboola	Jesutomi Deborah	Female	Fish Productions	Ekiti	Upper Credit
20	Alabi	Christianah Kemi	Female	Fish Value Addition	Ekiti	Upper Credit
21	Sunday	Blessing Omayoza	Female	Fish Value Addition	Ekiti	Upper Credit
22	Onikanni	Olayemi Eunice	Female	Fish Productions	Ekiti	Upper Credit
23	Ibuoye	Oluwafemi	Male	Fish Productions	Ekiti	Upper Credit
24	Fadayin	Titilayo	Female	Fish Value Addition	Ekiti	Upper Credit
25	Taiwo	Modupe Christianah	Female	Fish Value Addition	Ekiti	Upper Credit
26	Kusoru	Olabode Olayinka	Male	Fish Productions	Ekiti	Upper Credit
27	Ogunojo	Taiwo Titilayo	Female	Fish Value Addition	Ekiti	Upper Credit
28	OMOJU	OPEYEMI	Male	Fish Productions	Ekiti	Upper Credit
29	Bello	Victoria	Female	Fish Value Addition	Ekiti	Lower Credit
30	Adebayo	Alice Yemi	Female	Fish Value Addition	Ekiti	Pass
31	Adejori	Funmilola Josephine	Female	Fish Value Addition	Ekiti	Distinction
32	Adeosun	Victoria Oyinloluwa	Female	Fish Productions	Ekiti	Distinction
33	Obanla	Fatimo Olubukola	Male	Fish Value Addition	Ekiti	Distinction
34	Araromi	Adeyinka Bose	Female	Fish Value Addition	Ekiti	Distinction
35	Asamo	Oluwafunke Olayemi	Female	Fish Value Addition	Ekiti	Distinction
36	Adedeji	Oyindamola Olubunmi	Female	Fish Value Addition	Ekiti	Distinction
37	Bankole	Victoria Moradeke	Female	Fish Value Addition	Ekiti	Distinction
38	Ayeni	Adegboro Oluwaseun	Male	Fish Productions	Ekiti	Distinction
39	Idowu	Eniola	Female	Fish Value Addition	Ekiti	Distinction
40	Babalola	Kayode Olamide	Male	Fish Value Addition	Ekiti	Distinction
41	Adewole	Joy Ayomidipupo	Male	Fish Productions	Ekiti	Distinction
42	Akinlolu	Olamide	Female	Fish Productions	Ekiti	Distinction
43	Falana	Abimbola Ronke	Female	Fish Productions	Ekiti	Distinction
44	Adedeji	Bethel Oluwatosin	Female	Fish Value Addition	Ekiti	Distinction
45	Adesina	Mayowa Jonathan	Male	Fish Productions	Ekiti	Distinction
46	Adewale	Mojisola Janet	Female	Fish Value Addition	Ekiti	Distinction
47	Adeyemi	Ariyo Samuel	Male	Fish Productions	Ekiti	Distinction
48	Olagunju	Titilope Tayo	Female	Fish Productions	Ekiti	Distinction
49	Akinmboni	Orobola Helen	Female	Fish Value Addition	Ekiti	Distinction
50	Olajide	Opeyemi Ayomide	Male	Fish Value Addition	Ekiti	Distinction
51	Afolayan	Kolade Olumide	Male	Fish Productions	Ekiti	Upper Credit
52	Aransiola	Funke Bola	Female	Fish Value Addition	Ekiti	Upper Credit
53	Popoola	Rotimi Patrick	Male	Fish Productions	Ekiti	Upper Credit
54	Abdullahi	Olalekan Wasiu	Male	Fish Productions	Ekiti	Upper Credit
55	Abdullahi	Taiwo	Female	Fish Value Addition	Ekiti	Lower Credit
56	Omiyale	Mary Oluwaseun	Female	Fish Value Addition	Ekiti	Lower Credit
57	Awelogun	Ige Adesola	Female	Fish Value Addition	Ekiti	Lower Credit
58	Lawal	Abayomi Victor	Male	Fish Productions	Ekiti	Lower Credit
59	Akande	Peter Gbenga	Male	Fish Productions	Ekiti	Pass
60	Akeju	Ojo Samson	Male	Fish Productions	Ekiti	Pass
61	Afolabi	Foyekemi Temitayo	Female	Production	Oyo	Distinction
62	Adebayo	Memunat Mayomi	Female	Value Addition	Ekiti	Distinction
63	Oluwajana	Damilola Tobiloba	Female	Production	Ekiti	Distinction
64	Tijani	Muhmeen Ademola	Male	Production	Oyo	Distinction
65	Ajala	Tosin Christiana	Female	Value Addition	Ekiti	Distinction
66	Ajewole	Ajetayo Sadiat	Female	Value Addition	Oyo	Distinction
67	Ogunniyi	Oluwatoyin Dada	Female	Value Addition	Oyo	Distinction
68	Yussuf	Funmilayo	Female	Value Addition	Oyo	Distinction
69	Abdulsalam	King Rahaman	Male	Production	Ekiti	Distinction
70	Nureni	Risikat Sade	Female	Value Addition	Oyo	Distinction
71	Oyelade	Sakirat Aramide	Female	Value Addition	Oyo	Distinction

72	Olowolafe	Oluwatosin	Female	Production	Ekiti	Distinction
73	Olatunji	Temitayo Marvelous	Female	Value Addition	Ekiti	Distinction
74	Tijjani	Abubakar O.	Male	Production	Ekiti	Distinction
75	Komolafe	Ogunola Oladunni	Female	Value Addition	Oyo	Distinction
76	Adeleke	Olawale M.	Male	Production	Oyo	Distinction
77	Orubuloye	Oluwatosin Mary	Female	Production	Ekiti	Distinction
78	Onwubiko	Emmanuel Hope	Female	Value Addition	Oyo	Distinction
79	Aladejuyigbe	Ayodeji	Male	Production	Ekiti	Distinction
80	Akinloye	Abdulmuiz Olamilekan	Male	Production	Oyo	Upper Credit
81	Ogunwale	Bolaji	Male	Production	Oyo	Upper Credit
82	Akinloye	Rosheed Akinwale	Male	Production	Oyo	Upper Credit
83	Lamidi	Kazeem Ajibola	Male	Production	Oyo	Upper Credit
84	Fagbemi	Akinola	Male	Production	Ekiti	Upper Credit
85	Aina	Temitope Michael	Male	Production	Ekiti	Lower Credit
86	Babalola	Olumide Elijah	Male	Production	Oyo	Lower Credit
87	Adeniji	Adewale Joshua	Male	Production	Oyo	Lower Credit
88	Adelaja	Diekola Olaoluwa	Male	Production	Ekiti	Lower Credit
89	Ajayi	Muyiwa Akinbowale	Male	Production	Ekiti	Pass
90	Azeez	Abiodun Paul	Male	Production	Oyo	Pass
91	Olusesi	Adenike Abisola	Female	Moringa Value Addition	Ekiti	Distinction
92	Olawumi	Ruth	Female	Moringa Value Addition	Ekiti	Distinction
93	Omole	Abiodun Mercy	Female	Moringa Value Addition	Oyo	Distinction
94	Omonijo	Opeyemi Adeyinka	Female	Mango Value Addition	Ekiti	Distinction
95	Oyeyipo	Oyelade Faruk	Male	Fabrications	Ekiti	Distinction
96	Obafemi	Rasheedat Olayemi	Female	Moringa Value Addition	Ekiti	Distinction
97	Afolabi	Tolulope Comfort	Female	Moringa Value Addition	Ekiti	Distinction
98	Isinkaye	Stephen Temitope	Male	Mango Value Addition	Ekiti	Distinction
99	Ojugbo	Stanley	Female	Moringa Value Addition	Ekiti	Distinction
100	Babalola	Habeeb	Male	Moringa Value Addition	Ekiti	Distinction
101	Isinkaye	Joshua O	Male	Moringa Value Addition	Ekiti	Distinction
102	Ogunkayode	Babatunde Paul	Male	Mango Value Addition	Ekiti	Distinction
103	Omobiminu	Oluwafunke	Female	Moringa Value Addition	Ekiti	Distinction
104	Adebanji	Oloruntobi	Male	Moringa Value Addition	Ekiti	Upper Credit
105	Badmus	Kehinde Sikiru	Male	Moringa Value Addition	Ekiti	Upper Credit
106	Olujobi	Adejoke Serifat	Female	Moringa Value Addition	Ekiti	Upper Credit
107	Agbetuyi	Hellen	Female	Moringa Value Addition	Ekiti	Upper Credit
108	Olatise	Olatunde Akindele	Male	Fabrications	Ekiti	Upper Credit
109	Adeojo	Adeniyi Sunday	Male	Fabrications	Ekiti	Upper Credit
110	Sunday	Stanley Ebere	Male	Fabrications	Ekiti	Upper Credit
111	Kolawole	Timothy Ayokunle	Male	Mango Value Addition	Ekiti	Upper Credit
112	Oladosu	Abayomi Afolabi	Male	Fabrications	Ekiti	Upper Credit
113	Daramola	Tolulope Temitope	Male	Fabrications	Ekiti	Upper Credit
114	Ojo	Olakunle	Male	Fabrications	Ekiti	Upper Credit
115	Kehinde	Opeyemi Temitope	Male	Mango Value Addition	Ekiti	Upper Credit

Annex 1.5: List of youths that participated in the online training on cassava production and value addition, soybean/cowpea production and value addition, maize production and value addition, banana/plantain production and value addition, and agri-fabrication in Nigeria.

S/N	Surname	Other names	Phone no	Online assessment
1	Adegbola	Victoria	8032589203	0%
2	Adekunle	Dorcas Temitayo	7030890519	90%
3	Ajadi	Tolulope Titilope	7061573441	90%
4	Ayansiji	Esther Idowu	8106818603	100%
5	Ojeniyi	Florence oluwatoyin	8089102814	50%
6	Oluwafemi	Eniola Oluwaseun	9050752141	60%
7	Omolade	Gloria Oreoluwa	8162952318	50%
8	GAVI	OLADELE BENJAMIN	7038570518	40%
9	OWOLABI	OLORUNTOBA ENIOLA	7081091340	60%
10	Onasanya	Temitope Samuel	8071261367	50%
11	Ogunmekan	Oluwaseun	8137054309	50%
12	abdulramon	mistura	7033678461	30%
13	Adebayo	Adeola	8140494275	90%
14	Adeoye	Deborah	8168126615	0%
15	ADEYINKA	ROMOKE Tawa	8102907568	30%
16	Olaniyi	Omolara Rachael	7066061458	55%
17	Oyesiji	Ayomikun	8107047707	30%
18	Sanusi	Olabode Suliat	8160127387	30%
19	Wahab	Aminat Taiwo	8162663738	30%
20	ADEYINKA	ADERIBIGBE HAMMED	7041807280	50%
21	Oladele	Oluwaseun Samuel	8030627054	70%
22	Oyedokun	Olusegun Oyewale	8087103530	70%
23	Onasanya	Tolulope David	8159909387	70%
24	Akinwunmi	Oluwaseun	7038753806	70%
25	Ojutalayo	Temitope	8064458933	80%
26	AYANLOLA	KUDIRAT	7032329841	80%
27	HAMMED	TAIWO SIKIRAT	8166380348	30%
28	OJEWOLE	TIMILEYIN HAPPINESS	8163751498	0%
29	Folarin	TOHEEB olalekan	8108020251	60%
30	Kolade	Olawumi Amos	8065655402	80%
31	Waheed	Adekunle	8138840497	0%
32	Adeoti	Oluwakemisola Adefunke	7035149125	70%
33	Adetomiwa	Ibrahim Taiwo	8135676623	50%
34	Afolabi	Blessing Ariyo	8095571638	70%
35	Akintayo	Mutiyyat Opeyemi	8032529906	100%
36	Bakinde	Itunuoluwa	8087878197	90%
37	Fanimoye	Titilayo Esther	7068795555	100%
38	Folarin	Ibukun Victoria	8165271931	60%
39	Ogunbayo	Esther Oluwatosin	7037518401	90%
40	Ogunmefun	Israel Moyinoluwa	7082122997	80%
41	Adeoti	Peter Olanrewaju	8055187149	50%
42	AYANLOLA	KUDIRAT	7032329841	80%
43	HAMMED	TAIWO SIKIRAT	8166380348	30%
44	OJEWOLE	TIMILEYIN HAPPINESS	8163751498	0%
45	Folarin	TOHEEB olalekan	8108020251	60%
46	Kolade	Olawumi Amos	8065655402	80%
47	Waheed	Adekunle	8138840497	0%
48	Adeoti	Oluwakemisola Adefunke	7035149125	70%
49	Adetomiwa	Ibrahim Taiwo	8135676623	50%
50	Afolabi	Blessing Ariyo	8095571638	70%
51	Akintayo	Mutiyyat Opeyemi	8032529906	100%
52	Bakinde	Itunuoluwa	8087878197	90%
53	Fanimoye	Titilayo Esther	7068795555	100%
54	Folarin	Ibukun Victoria	8165271931	60%
55	Ogunbayo	Esther Oluwatosin	7037518401	90%
56	Ogunmefun	Israel Moyinoluwa	7082122997	80%
57	Adeoti	Peter Olanrewaju	8055187149	50%

Annex 1.6: List of youths that participated in the hand-on practical training on cassava production and value addition, soybean/cowpea production and value addition, maize production and value addition, banana/plantain production and value addition, and agri-fabrication in Nigeria.

S/N	Surname	Other names	Gender	State	Module	Phone no
1	Adekunle	Dorcas Temitayo	Female	Oyo State	Maize	7030890519
2	Ajadi	Tolulope Titilope	Female	Oyo State	Maize	7061573441
3	Ayansiji	Esther Idowu	Female	Oyo State	Maize	8106818603
4	Ojeniyi	Florence oluwatoyin	Female	Oyo State	Maize	8089102814
5	Oluwafemi	Eniola Oluwaseun	Female	Ekiti State	Maize	9050752141
6	Omolade	Gloria Oreoluwa	Female	Oyo State	Maize	8162952318
7	GAVI	OLADELE BENJAMIN	Male	Oyo State	Maize	7038570518
8	OWOLABI	OLORUNTOBA ENIOLA	Male	Oyo State	Maize	7081091340
9	Onasanya	Temitope Samuel	Male	Oyo State	Maize	8071261376
10	Ogunmekan	Oluwaseun	Male	Oyo State	Maize	8137054309
11	abdulramon	mistura	Female	Oyo State	Cowpea/Soybean	7033678461
12	Adebayo	Adeola	Female	Ekiti State	Cowpea/Soybean	8140494275
13	ADEYINKA	ROMOKE	Female	Oyo State	Cowpea/Soybean	8102907568
14	Olaniyi	Omolara Rachael	Female	Oyo State	Cowpea/Soybean	7066061458
15	Oyesiji	Ayomikun	Female	Oyo State	Cowpea/Soybean	8107047707
16	Sanusi	Olabode Suliat	Female	Ekiti State	Cowpea/Soybean	8160127387
17	Wahab	Aminat Taiwo	Female	Oyo State	Cowpea/Soybean	8162663738
18	ADEYINKA	ADERIBIGBE HAMMED	Male	Oyo State	Cowpea/Soybean	7041807280
19	Oladele	Oluwaseun Samuel	Male	Oyo State	Cowpea/Soybean	8030627054
20	Oyedokun	Olusegun Oyewale	Male	Oyo State	Cowpea/Soybean	8087103530
21	Onasanya	Tolulope David	Male	Oyo State	Cowpea/Soybean	8159909387
22	Akinwunmi	Oluwaseun	Male	Oyo State	Cowpea/Soybean	7038753806
23	Ojutalayo	Temitope	Female	Oyo State	Cowpea/Soybean	8064458933
24	AYANLOLA	KUDIRAT	Female	Oyo State	Banana/Plantain	7032329841
25	HAMMED	TAIWO SIKIRAT	Female	Oyo State	Banana/Plantain	8166380348
26	Folarin	TOHEEB olaekan	Male	Oyo State	Banana/Plantain	8108020251
27	Kolade	Olawunmi Amos	Male	Oyo State	Banana/Plantain	8065655402
28	Adeoti	Oluwakemisola Adefunke	Female	Ekiti State	Banana/Plantain	7035149125
29	Adetomiwa	Ibrahim Taiwo	Male	Oyo State	Banana/Plantain	8135676623
30	Afolabi	Blessing Ariyo	Female	Ekiti State	Banana/Plantain	8067610777
31	Akintayo	Mutiyaat Opeyemi	Female	Oyo State	Banana/Plantain	8032529906
32	Bakinde	Itunuoluwa	Female	Ekiti State	Banana/Plantain	8087878197
33	Fanimoye	Titilayo Esther	Female	Oyo State	Banana/Plantain	7068795555
34	Folarin	Ibukun Victoria	Female	Oyo State	Banana/Plantain	8165271931
35	Ogunbayo	Esther Oluwatosin	Female	Oyo State	Banana/Plantain	7037518401
36	Ogunmefun	Israel Moyinoluwa	Male	Oyo State	Banana/Plantain	8034563091
37	Adeoti	Peter Olanrewaju	Male	Ekiti State	Banana/Plantain	7035149125
38	BOLARINWA	OLANIKE-EMIOLA	Female	Oyo State	Agri-fabrication	7062295426
39	Malomo	Titilayo. A.	Female	Ekiti State	Agri-fabrication	7033382400
40	Olatubosun	Esther Oluwayomi	Female	Oyo State	Agri-fabrication	8105116882
41	Adewole	Tolulope Akinkunmi	Male	Oyo State	Agri-fabrication	7065831514
42	Ogunde	Akinbode Jamiu	Male	Ekiti State	Agri-fabrication	8064869185
43	Omodehin	Femi	Male	Oyo State	Agri-fabrication	9070787711
44	Solomon	Isaiah Adebayo	Male	Oyo State	Agri-fabrication	8160900492
45	Oladipo	Esther	Female	Oyo State	Cassava	8103597983
46	Popoola	Oluwafunke Temilade	Female	Oyo State	Cassava	7030744351
47	Ajayi	Temitope Esther	Female	Ekiti State	Cassava	8101667220
48	Akintayo	Bosede Roseline	Female	Ekiti State	Cassava	7038531088
49	Ayansiji	Inioluwa Dorcas	Female	Oyo State	Cassava	7086894469
50	Babalola	Kehinde	Male	Oyo State	Cassava	7066602118
51	Makinde	Iyabo	Female	Oyo State	Cassava	8132631151
52	Adeniyi	Victor Purity	Male	Oyo State	Cassava	9072157801
53	BABALOLA	TOLULOPE JOHN	Male	Ekiti State	Cassava	8167788917
54	Adesodun	Adeboye	Male	Oyo State	Cassava	8084107287
55	MAKINDE	OLUWAFEMI B	Male	Oyo State	Cassava	7036362043
56	Ajiboye	Oyeyemi Adedoyinsola	Female	Oyo State	Cassava	8100999107
57	Ajisafe	Oluwabunmi Idowu	Female	Ekiti State	Cassava	8063699265
58	Adekola	Roseline Adekemi	Female	Oyo State	Cassava	8139397209
59	Ibironke	Elizabeth Opeyemi	Female	Oyo State	Cassava	8062484364
60	Yusuff	Gboyega Abdulafeez	Male	Oyo State	Cassava	8183552178
61	Ayobami	Bolanle	Female	Oyo State	Cassava	7038646513
62	Adeniji	Oluwapelumi	Female	Oyo State	Cassava	9049803726

Annex 1.7: List of trained youths with grants on rice seed production technologies and value addition, Nigeria.

S/N	Full Name	Gender	Enterprise	Phone Number	State
1	Olarotimi olasunkanmi Solomon	Male	Seed Production	08101883010	Ekti
2	Jide Oluwarotimi Godwin	Male	Seed Production	08166212346	Ekti
3	Akinola Adeniyi O	Male	Seed Production	07065267671	Ekti
4	Taiwo Hezekiah Adewole	Male	Seed Production	07030243061	Oyo
5	Abioye Joseph Ayomide	Male	Seed Production	09015730565	Oyo
6	Oyemade Oluwatoyin Comfort	Female	Seed Production	07063935004	Oyo
7	Folarin Oyebisi Moses	Male	Seed Production	08132233597	Oyo
8	ADENIRAN ABIODUN ADEOLU	Male	Seed Production	07030290281	Oyo
9	Yusuff Sule Adewale	Male	Seed Production	07038701028	Oyo
10	Balogun Omolara	Female	Seed Production	09077815488	Oyo
11	ALABI HALIMAT OMOSHALEWA	Female	Seed Production	08107851947	Oyo
12	Ezekiel Olawumi Elizabeth	Female	Seed Production	08144478394	Ekti
13	Ojo Emmanuel Olufunso	Male	Seed Production	07030824611	Oyo
14	Mogaji Oluwaseun	Male	Seed Production	08067681549	Ekti
15	Adetunji Samuel Olorunfemi	Male	Seed Production	07036032390	Oyo
16	Aborisade Adewale	Male	Seed Production	07036102288	Ekti
17	Asubiojo Ayodeji Seun	Male	Seed Production	07030296288	Oyo
18	Iyiola Adedotun Oluwasijibomi	Male	Seed Production	08032621531	Oyo
19	Adeoye Olaniyi	Male	Seed Production	07063289676	Oyo
20	Ibukun Samson Babatola	Male	Seed Production	08109941991	Ekti
21	ALAGBE Adeshina Amos	Male	Seed Production	08057273715	Oyo
22	Balogun koleola Babatolu	Male	Seed Production	07065157275	Oyo
23	Apalowo Abraham Abayomi	Male	Seed Production	07030252578	Ekti
24	BAMISAYE TEMITOPE ABIODUN	Male	Seed Production	08034965861	Oyo
25	Alawale Mayowa Festus	Male	Seed Production	08102618750	Oyo
26	Alabi Timileyin Olamide	Male	Seed Production	08134324512	Oyo
27	AFOLABI SEGUN EMMANUEL	Male	Seed Production	08063735914	Ekti
28	FAMILEHIN Idowu Dare	Male	Seed Production	07067054982	Ekti
29	Adisa Peter Adeyemi	Male	Seed Production	08102113231	Oyo
30	OSANYINLUSI ISAAC GBENGA	Male	Seed Production	07034942916	Ekti
31	MOMODU David	Male	Seed Production	08030731804	Oyo
32	Oladimeji Samuel Oluwatobi	Male	Seed Production	08076971033	Oyo
33	Fagbemi Bolaji Mutiyat	Female	Value Addition	08138996422	Oyo
34	Abass Omolara Olamide	Female	Value Addition	09065649423	Oyo
35	OBILADE FISAYO ELIZABETH	Female	Value Addition	08037561812	Oyo
36	Adegbite Kafayat Adebukola	Female	Value Addition	07032325963	Oyo
37	Babalola Omolara Olubunmi	Female	Value Addition	08137231420	Oyo
38	Oniyelu Titilayo Mary	Female	Value Addition	08163074018	Ekti
39	Olaniyan Olajumoke Oluwatoyin	Female	Value Addition	08103307818	Oyo
40	Abdulkareem Mariam Oyepeju	Female	Value Addition	09036561726	Oyo
41	Muideen Akinbola	Male	Value Addition	07011319440	Oyo
42	Olaide Ojo Emmanuel	Male	Value Addition	07085491380	Ekti
43	Agbaje Abiodun Kayode	Male	Value Addition	09039415354	Ekti
44	SHODIYAN JOSEPH OPEOLUWA	Male	Value Addition	08062943595	Oyo
45	Ismail Naimot Ibidun	Female	Value Addition	08067879287	Oyo
46	Fajimi Tosin Omotola	Female	Value Addition	081575556	Oyo
47	Faniyi Esther Funmilayo	Female	Value Addition	08107436649	Ekti
48	Kolawole Omotolani Fayokemi	Female	Value Addition	09031710844	Oyo
49	Daramola Ololade Victoria	Female	Value Addition	08069407300	Oyo
50	Ojo Temitope Veronica	Female	Value Addition	08087349500	Ekti
51	ODELEYE OLUWATOSIN ESTHER	Female	Value Addition	07065818042	Ekti
52	Jimoh Fatimah Adeola	Female	Value Addition	09016674421	Oyo
53	Babalola Gbenga Olumide	Male	Value Addition	07035575537	Ekti
54	Sanni Dupe Tosin	Female	Value Addition	8034993278	Oyo
55	Azeez Olabisi	Female	Value Addition	08107944448	Oyo
56	Olajide Bose Olubunmi	Female	Value Addition	08077557745	Oyo
57	Amore Oluwatosin Oyindamola	Female	Value Addition	09076394030	Ekti

Annex 1.8: List of trained youths with grants on fish production and value addition, mango production and value addition, moringa production and value addition, and agri-fabrication in Nigeria.

S/N	Surname	Other Names	Gender	Module	State
1	Abdulah	Olalekan Wasiu	Male	Fish Productions	Ekiti
2	Abdulsalam	King Rahaman	Male	Fish Productions	Ekiti
3	Adelaja	Diekola Olaoluwa	Male	Fish Productions	Ekiti
4	Adeosun	Victoria Oyinloluwa	Female	Fish Productions	Ekiti
5	Adesina	Mayowa Jonathan	Male	Fish Productions	Ekiti
6	Adewole	Joy Ayomidipupo	Male	Fish Productions	Ekiti
7	Adeyemi	Ariyo Samuel	Male	Fish Productions	Ekiti
8	Afolayan	Kolade Olumide	Male	Fish Productions	Ekiti
9	AGBOOLA	JESUTOMI DEBORAH	Female	Fish Productions	Ekiti
10	Aina	Temitope Michael	Male	Fish Productions	Ekiti
11	Ajayi	Muyiwa Akinbowale	Male	Fish Productions	Ekiti
12	Akande	Peter Gbenga	Male	Fish Productions	Ekiti
13	Akeju	Ojo Samson	Male	Fish Productions	Ekiti
14	Akinlolu	Olamide	Female	Fish Productions	Ekiti
15	AKINOLA	TOSIN FOLORUNSO	Male	Fish Productions	Ekiti
16	Akinrinlola	Oluwaseun Elijah	Male	Fish Productions	Ekiti
17	Aladejuyigbe	Ayodeji	Male	Fish Productions	Ekiti
18	Ayeni	Adegboro Oluwaseun	Male	Fish Productions	Ekiti
19	Babalola	Temitayo	Female	Fish Productions	Ekiti
20	Bolaji	Adeogo	Male	Fish Productions	Ekiti
21	Fagbemi	Akinola	Male	Fish Productions	Ekiti
22	Falana	Abimbola Ronke	Female	Fish Productions	Ekiti
23	FALOMO	ADERIYE AYOABAMI	Male	Fish Productions	Ekiti
24	Ibuoye	Oluwafemi	Male	Fish Productions	Ekiti
25	Idowu	Toluwani	Male	Fish Productions	Ekiti
26	Kolawole	Funsho Abigail	Female	Fish Productions	Ekiti
27	Kusoru	Olabode Olayinka	Male	Fish Productions	Ekiti
28	Lawal	Abayomi Victor	Male	Fish Productions	Ekiti
29	Michael	Fehintoluwa Precious	Female	Fish Productions	Ekiti
30	Ogunleye	Sunday	Male	Fish Productions	Ekiti
31	Olagunju	Titilope Tayo	Female	Fish Productions	Ekiti
32	Olapade	Peace Mayowa	Female	Fish Productions	Ekiti
33	Olowolafe	Oluwatosin	Female	Fish Productions	Ekiti
34	Olowoyo	Boluwatife Wole	Male	Fish Productions	Ekiti
35	Oloyede	Isaac Gbenga	Male	Fish Productions	Ekiti
36	Oluwajana	Damilola Tobiloba	Female	Fish Productions	Ekiti
37	OMOJU	OPEYEMI	Male	Fish Productions	Ekiti
38	Onikanni	Olayemi Eunice	Female	Fish Productions	Ekiti
39	Orubuloye	Oluwatosin Mary	Female	Fish Productions	Ekiti
40	Popoola	Rotimi Patrick	Male	Fish Productions	Ekiti
41	Tijjani	Abubakar O.	Male	Fish Productions	Ekiti
42	Afolabi	Foyekemi Temitayo	Female	Fish Productions	Oyo
43	Adeleke	Olawale M.	Male	Fish Productions	Oyo
44	Adeniji	Adewale Joshua	Male	Fish Productions	Oyo
45	Akinloye	Abdulmuiz Olamilekan	Male	Fish Productions	Oyo
46	Akinloye	Rosheed Akinwale	Male	Fish Productions	Oyo
47	Azeez	Abiodun Paul	Male	Fish Productions	Oyo
48	Babalola	Olumide Elijah	Male	Fish Productions	Oyo
49	Lamidi	Kazeem Ajibola	Male	Fish Productions	Oyo
50	Ogunwale	Bolaji	Male	Fish Productions	Oyo
51	Tijani	Muhmeen Ademola	Male	Fish Productions	Oyo
52	Adejori	Funmilola Josephine	Female	Fish Value Addition	Ekiti
53	Adebayo	Memunat Mayomi	Female	Fish Value Addition	Ekiti
54	Obanla	Fatimo Olubukola	Male	Fish Value Addition	Ekiti
55	Ajala	Tosin Christiana	Female	Fish Value Addition	Ekiti
56	Araromi	Adeyinka Bose	Female	Fish Value Addition	Ekiti
57	Asamo	Oluwafunke Olayemi	Female	Fish Value Addition	Ekiti
58	OLORUNGBEMI	RACHEAL FUNMILAYO	Female	Fish Value Addition	Ekiti
59	Adedeji	Oyindamola Olunmi	Female	Fish Value Addition	Ekiti
60	Bankole	Victoria Moradeke	Female	Fish Value Addition	Ekiti
61	Kolawole	Oluwadunsin Victoria	Female	Fish Value Addition	Ekiti
62	Idowu	Eniola	Female	Fish Value Addition	Ekiti
63	Oyaleke	Ibukunoluwa Aduragbemi	Female	Fish Value Addition	Ekiti
64	Babalola	Kayode Olamide	Male	Fish Value Addition	Ekiti
65	Olajutemu	Temitope Comfort	Female	Fish Value Addition	Ekiti
66	Adedeji	Bethel Oluwatosin	Female	Fish Value Addition	Ekiti
67	Adewale	Mojisola Janet	Female	Fish Value Addition	Ekiti
68	Olatunji	Temitayo Marvelous	Female	Fish Value Addition	Ekiti
69	Coker	Odunayo Busola	Female	Fish Value Addition	Ekiti
70	Akinmboni	Orobola Helen	Female	Fish Value Addition	Ekiti
71	Olajide	Opeyemi Ayomide	Male	Fish Value Addition	Ekiti

72	Francis	Faith	Female	Fish Value Addition	Ekiti
73	Alabi	Christianah Kemi	Female	Fish Value Addition	Ekiti
74	Sunday	Blessing Omayoza	Female	Fish Value Addition	Ekiti
75	Aransiola	Funke Bola	Female	Fish Value Addition	Ekiti
76	Fadayin	Titilayo	Female	Fish Value Addition	Ekiti
77	Taiwo	Modupe Christianah	Female	Fish Value Addition	Ekiti
78	Ogunojo	Taiwo Titilayo	Female	Fish Value Addition	Ekiti
79	Abdullahi	Taiwo	Female	Fish Value Addition	Ekiti
80	Omiyale	Mary Oluwaseun	Female	Fish Value Addition	Ekiti
81	Awelogun	Ige Adesola	Female	Fish Value Addition	Ekiti
82	Bello	Victoria	Female	Fish Value Addition	Ekiti
83	Adebayo	Alice Yemi	Female	Fish Value Addition	Ekiti
84	Ajewole	Ajetayo Sadiat	Female	Fish Value Addition	Oyo
85	Ogunniyi	Oluwatoyin Dada	Female	Fish Value Addition	Oyo
86	Yussuf	Funmilayo	Female	Fish Value Addition	Oyo
87	Nureni	Risikat Sade	Female	Fish Value Addition	Oyo
88	Oyelade	Sakirat Aramide	Female	Fish Value Addition	Oyo
89	Komolafe	Odunola Oladunni	Female	Fish Value Addition	Oyo
90	Onwubiko	Emmanuel Hope	Female	Fish Value Addition	Oyo
91	Olusesi	denike bisol	Femle	Moring Vlue ddition	Ekiti
92	Olwumi	Ruth	Femle	Moring Vlue ddition	Ekiti
93	Obafemi	Rsheedt Olyemi	Femle	Moring Vlue ddition	Ekiti
94	folbi	Tolulope Comfort	Femle	Moring Vlue ddition	Ekiti
95	Ojugbo	Stnley	Femle	Moring Vlue ddition	Ekiti
96	Bblol	Hbeeb	Mle	Moring Vlue ddition	Ekiti
97	Isinkye	Joshu O	Mle	Moring Vlue ddition	Ekiti
98	Omobiminu	Oluwfunke	Femle	Moring Vlue ddition	Ekiti
99	debnji	Oloruntobi	Mle	Moring Vlue ddition	Ekiti
100	Bdmus	Kehinde Sikiru	Mle	Moring Vlue ddition	Ekiti
101	Olujobi	dejoke Serif	Femle	Moring Vlue ddition	Ekiti
102	gbetuyi	Hellen	Femle	Moring Vlue ddition	Ekiti
103	Omole	biodun Mercy	Femle	Moring Vlue ddition	Oyo
104	Omonijo	Opeyemi Adeyinka	Female	Mango Value Addition	Ekiti
105	Isinkaye	Stephen Temitope	Male	Mango Value Addition	Ekiti
106	Ogunkayode	Babatunde Paul	Male	Mango Value Addition	Ekiti
107	Kolawole	Timothy Ayokunle	Male	Mango Value Addition	Ekiti
108	Kehinde	Opeyemi Temitope	Male	Mango Value Addition	Ekiti
109	Oyeyipo	Oyelade Faruk	Male	Fabrications	Ekiti
110	Olatise	Olatunde Akindele	Male	Fabrications	Ekiti
111	Adeojo	Adeniyi Sunday	Male	Fabrications	Ekiti
112	Sunday	Stanley Ebere	Male	Fabrications	Ekiti
113	Oladosu	Abayomi Afolabi	Male	Fabrications	Ekiti
114	Daramola	Tolulope Temitope	Male	Fabrications	Ekiti
115	Ojo	Olakunle	Male	Fabrications	Ekiti

Annex 1.9: List of trained youths with grants on cassava production and value addition, soybean/cowpea production and value addition, maize production and value addition, banana/plantain production and value addition, and agri-fabrication in Nigeria.

S/N	Surname	Other Names	Phone No	Commodity	Enterprise
1	Ogunmekan	Oluwaseun	08137054309	Maize	Production
2	OWOLABI	OLORUNTOBA ENIOLA	07081091340	Maize	Production
3	Adekunle	Dorcas Temitayo	07030890519	Maize	Production
4	Ajadi	Tolulope Titilope	07061573441	Maize	Processing
5	Ayansiji	Esther Idowu	08106818603	Maize	Processing
6	Omolade	Gloria Oreoluwa	08162952318	Maize	Processing
7	Oluwafemi	Eniola Oluwaseun	09050752141	Maize	Production
8	Onasanya	Temitope Samuel	08071261367	Maize	Processing
9	Oyesiji	Ayomikun Elizabeth	08107047707	Soybean/Cowpea	Soybean production
10	Adebayo	Adeola Simbat	08140494275	Soybean/Cowpea	Soybean production
11	Wahab	Aminat Taiwo	08162663738	Soybean/Cowpea	Soybean production
12	Oladele	Oluwaseun Samuel	08030627054	Soybean/Cowpea	Cowpea production
13	Oyedokun	Olusegun Oyewale	08087103530	Soybean/Cowpea	Cowpea processing
14	Onasanya	Tolulope David	08159909387	Soybean/Cowpea	Soybean processing
15	Ojutalayo	Temitope Tolulope	08064458933	Soybean/Cowpea	Soybean processing
16	Sanusi	Olubode Suliat	08160127387	Soybean/Cowpea	Soybean processing
17	Olaniyi	Omolara Rachael	07066061458	Soybean/Cowpea	Soybean production
18	Akinwunmi	Oluwaseun Samuel	07038753806	Soybean/Cowpea	Cowpea processing
19	Afolabi	Blessing Ariyo	08095571638	Plantain	Plantain chips processing
20	Akintayo	Mutiya Opeyemi	08032529906	Plantain	Plantain sucker production
21	Bakinde	Itunuoluwa	08087878197	Plantain	Plantain sucker and fruit production
22	Ogunbayo	Esther Oluwatosin	07037518401	Plantain	Plantain sucker production
23	AYANLOLA	KUDIRAT	07032329841	Plantain	Plantain flour processing
24	Folarin	TOHEEB olaekan	08108020251	Plantain	Plantain production
25	Adeoti	Oluwakemisola Adefunke	07035149125	Plantain	Plantain sucker production
26	Adetomiwa	Ibrahim Taiwo	08135676623	Plantain	Plantain production
27	HAMMED	TAIWO SIKIRAT	08166380348	Plantain	Plantain production
28	Folarin	Ibukun Victoria	08165271931	Plantain	Plantain flour and chips processing
29	Kolade	Olawumi Amos	08065655402	Plantain	Plantain suckers and fruit production
30	Babalola	Kehinde	07066602118	Cassava	Cassava processing
31	Adeniyi	Victor Purity	09072157801	Cassava	Cassava processing
32	Ibironke	Opeyemi Elizabeth	08062484364	Cassava	Cassava processing
33	Popoola	Oluwafunke Temilade	07030744351	Cassava	Cassava processing
34	Ajayi	Temitope Esther	08101667220	Cassava	Cassava production
35	Ayansiji	Inioluwa Dorcas	07086894469	Cassava	Cassava processing
36	Ajisafe	Oluwabunmi Idowu	08063699265	cassava	Cassava processing
37	Adekola	Roseline Adekemi	08139397209	Cassava	Cassava processing
38	Ayobami	Bolanle	07038646513	Cassava	Cassava processing
39	Adesodun	Omotayo Adeboye	08084107287	Cassava	Cassava processing
40	MAKINDE	OLUWAFEMI	07036362043	Cassava	Cassava production
41	Yusuff	Gboyega Abdulafeez	08183552178	Cassava	Cassava processing
42	Akintayo	Bosede Roseline	07038531088	Cassava	Cassava processing
43	Makinde	Iyabo Oluwakemi	08132631151	Cassava	Cassava processing
44	Ajiboye	Oyeyemi Adedoyinsola	08100999107	Cassava	Cassava processing
45	BOLARINWA	OLANIKE-EMIOLA	07062295426	Mechanization/Fabrication	Fabrication
46	Malomo	Titilayo. A.	07033382400	Mechanization/Fabrication	Fabrication
47	Olatubosun	Esther Oluwayomi	08105116882	Mechanization/Fabrication	Fabrication
48	Adewole	Tolulope Akinkunmi	07065831514	Mechanization/Fabrication	Fabrication
49	Ogundele	Akinbode Jamiu	08064869185	Mechanization/Fabrication	Fabrication
50	Omodehin	Femi	09070787711	Mechanization/Fabrication	Fabrication
51	Adeleye	Adebayo Felix	08061591909	Mechanization/Fabrication	Fabrication

Annex 1.10a: Timetable for online youth training sessions in Nigeria.
IITA Online training program for YEASA beneficiaries

ONLINE YEASA TRAINING PROGRAM					
Date	Day	Activity	Description	Expectation	Responsible
15-07-2020	Wednesday	Welcome and Introduction	All participants post their pictures and provide details about themselves; name, gender, how they will like to be addressed, their reason for choosing the training, what they intend to do with the training at the end of the day, etc.	Interactive session where trainees interact with one another and personnel from IITA	All
		Overview of the program	This is a PowerPoint presentation giving an overview of program including details on the online and in-person training	Trainees understand the outline of activities for the YEASA project	Ms Oluyemi
		Training expectation	Trainees are expected to describe their expectations for the training.	Training expectation is captured by the project coordinating team	Ms Oluyemi
		Establishing the ground rules	This is a PowerPoint presentation on proper conduct and behaviour expected from all participants selected for the training	Trainees are duly informed on the acceptable conduct to be exhibited during the training	Ms Eniola
16-07-2020	Thursday	commodity video link posted	Video link is available on the whatsapp platform	All video links are functional	MrTomiwa
		Learning on the online platform	This is a personalized learning activity	All trainees are expected to watch training video uploaded	All participants
17-07-2020	Friday	Continued learning on the e-learning platform	This is a personalized learning activity	All trainees are expected to watch training video uploaded	All participants
		Short quiz	This is a test of knowledge gained from the training materials uploaded	All trainees are expected to submit answers before the end of the day	Ms Eniola
20-07-2020	Monday	Upload of training video on business communication	Video link is available on the whatsapp platform	All video links are functional	MrTomiwa
		Learning on the online platform	This is a personalized learning activity	All trainees are expected to watch training video uploaded	All participants
21-07-2020	Tuesday	Upload of training video on business networking	Video link is available on the whatsapp platform	All video links are functional	MrTomiwa
22-07-2020	Wednesday	Upload of training video on emotional intelligence	Video link is available on the whatsapp platform	All video links are functional	MrTomiwa
23-07-2020	Thursday	Upload of training video on Gender & Cultural sensitivity	Video link is available on the whatsapp platform	All video links are functional	MrTomiwa
				All video links are functional	MrTomiwa
24-07-2020	Friday	Upload of training video on interpersonal skills, leadership and management, and time management	Video link is available on the whatsapp platform	All video links are functional	MrTomiwa
		Learning on the online platform	This is a personalized learning activity	All trainees are expected to watch training video uploaded	All participants
27-07-2020	Monday	Knowledge assessment	This is a test of knowledge gained through-out the learning period	Assessment of knowledge gained during the training	Ms Oluyemi
28-07-2020	Tuesday	Scheduling of in-person training session	Trainees know the dates for the hands-on practical training	Trainees begin planning to attend the on-site training	All participants

Annex 1.10b: Timetable for online youth training sessions in Nigeria.
AfricaRice Online training program for YEASA beneficiaries

Date	Morning session (09am – 12pm)	12:00pm – 1:00pm	Afternoon sessions (02 – 05pm)	Action
Wednesday 15th July, 2020	Introduction and welcoming to the group		-	Dr. F. Nwile/Dr A.Shaibu
Thursday 16 th July, 2020	Section 1: Rice-Based Product Processing Option and Crop Utilization for Women and Youths Entrepreneurs <u>Outline:</u> <ul style="list-style-type: none"> • Introduction • Preparation of Rice flour • Short crust pastry • Rice Pancake • Egg rolls/buns • Rice cocktail bits • Rice threads • Rice Chin-chin • Cake • Cupcakes • Butter cookies • Coconut biscuit 	Lunch break	General discussions on rice value addition with facilitator	Blessing/Halimah
Friday 17 th July, 2020	Comments and Questions	Lunch break	General discussions on rice value addition with facilitator	Blessing/Halimah
	Session 2: Rice-Based Product Processing Option and Crop Utilization for Women and Youths Entrepreneurs (Contd.) <u>Outline:</u> <ul style="list-style-type: none"> • Cocoa biscuit • Shortbread biscuit • Sweetened ginger biscuit • Rice biscuit • Agribusiness forecast for rice-based products • Conclusion 	Lunch break	General discussions on rice value addition with facilitator	Blessing/Halimah
Monday 20 th July, 2020	Comments, questions on session 1	Lunch break	General discussions and knowledge shearing	Blessing/Halimah
Thursday 23 rd July 2020	Comments, questions on session 1	Lunch break	General discussions and knowledge shearing	Blessing/Halimah
Friday, 24 th July, 2020	Comments, questions on session 1	Lunch break	General discussions and knowledge shearing	Blessing/Halimah
Monday, 27 th July, 2020	Comments, questions on session 2	Lunch break	General discussions and knowledge shearing	Blessing/Halimah
Tuesday, 28 th July	Comments, questions on session 2	Lunch break	General discussions and knowledge shearing	Blessing/Halimah
Wednesday, 29 th July, 2020	Review of lessons learnt	Lunch break	Examination	Blessing/Halimah

Annex 1.10c: Timetable for online youth training sessions in Nigeria.
ABUAD Online training program for YEASA beneficiaries

Date	9 am – 11 am	11 am – 1 pm	1 pm – 2 pm	3 pm – 5 pm
Wednesday 15 th July, 2020	(i) Self-Introduction by all the trainees. (ii) Tell us why you need this training	Filling and submit of Baseline questionnaire (compulsory for all trainees)	Lunch Break	(i) Introduction to YEASA: all trainees are expected to go to YEASA website (www.yeasa.org) and read more about YEASA. (ii) Criteria for youth training selection
Thursday 16 th July, 2020	Module 1: General Introduction to fabrication PowerPoint lectures (1).	Module 1: Introduction to fabrication: (a) Meaning of fabrication (b) Processes of fabrication PowerPoint lectures (1).	Lunch Break	Module 1: Introduction to fabrication: (i) Types of fabrication (ii) Engineering drawing PowerPoint lectures.
Friday 17 th July, 2020	Module 2: Safety equipment in fabrication. PowerPoint lectures.	Module 3: Tools and machine used in fabrication shops.	Lunch Break	General interactive discussion and questions Assignment
Saturday 18 th July, 2020	Revision & Assignment			
Monday 20 th July, 2020	Module 4: (i) Measuring operation (ii) Joining process in fabrication (PowerPoint lectures).	Module 4: Manuel welding (PowerPoint lectures).	Lunch Break	General interactive discussion and questions
Tuesday 21 st July, 2020	Module 5: Welding technique (PowerPoint lectures).		Lunch Break	General interactive discussion and questions:
Wednesday 22 nd July, 2020	General discussion on Moringa 1 (video presentation)			General interactive discussion and questions:
Thursday 23 rd July, 2020	Small business management skills (PowerPoint lectures).	Development of business plan. (PowerPoint lectures).	Lunch Break	General discussion on Small business management skills. Development of Mango business plan.
Friday 24 th July, 2020	ICT and mango marketing: branding and packaging. (PowerPoint lectures).	ICT and mango marketing: branding and packaging. (Video Presentation).		General discussion on ICT and Mango marketing: branding and packaging
Saturday 24 th July, 2020	Revision & Assignment			
Monday 27 th July, 2020	General interactive discussion: Modules 1-3	General interactive discussion: Modules 4-5.		General interactive discussion: Question and answer
Tuesday 28 th July, 2020	General interactive discussion: (i) Small business management skills (ii) Development of business plan	General interactive discussion: ICT and fabrication marketing: branding and packaging.		General interactive discussion: Question and answer
Wednesday 29 th July, 2020	Review of acquired skills.	Examination		Sign-out

Annex 1.11a: Timetable for hand-on practical youth training sessions in Nigeria.

AfricaRice On-site training program for YEASA beneficiaries

TIME	ACTIVITIES	ACTION	TIME	ACTIVITIES	ACTION
DAY 1 (Monday, 3rd August, 2020)	Arrival of participants and registration	Halimah	DAY 1 (Monday, 10th August, 2020)	Arrival of participants and registration	Halimah
9:00 – 9:30	Registration	Halimah	9:00 – 9:30	Registration	Halimah
9:30 – 9:35	Opening remarks	Dr. F. Nwileme	9:30 – 9:35	Opening remarks	Dr. Nwileme
9:35 – 10:00	Review of training modules (1-3)	Dr. A. Shaibu	9:35 – 10:00	Review of training modules (1-3)	Dr. A. Shaibu
10:00 – 12:00	Site selection and rice production system	Dr. A. Shaibu	10:00 – 12:00	Site selection and rice production system	Dr. A. Shaibu
12:00-13:00	Lunch	Halimah	12:00-13:00	Lunch	Halimah
13:00 – 16:00	General field discussion on quality control in rice seed production fields	Dr. Shaibu/Halimah	13:00 – 16:00	General field discussion on quality control in rice seed production fields	Dr. Shaibu/Halimah
DAY 2	Field nursery establishment		DAY 2	Field nursery establishment	
Tuesday, 4 th August, 2020	Identification and selection of good nursery location: establishment of nursery bed, dressing, marking of nursery bed and seeding	Halimah/Joseph. Lekara	Tuesday, 11 th August, 2020	Identification and selection of good nursery location: establishment of nursery bed, dressing, marking of nursery bed and seeding	Halimah/Joseph. Lekara
DAY 3			DAY 3		
Wednesday, 5 th August, 2020	Field operations and pre-planting activities		Wednesday, 12 th August, 2020	Field operations and pre-planting activities	
	Clearing of grasses, puddling and rotavation technique (twice), field levelling, field design, construction of bunds, field layout and marking	Dr. Shaibu/Halimah		Clearing of grasses, puddling and rotavation technique (twice), field levelling, field design, construction of bunds, field layout and marking	Dr. Shaibu/Halimah
DAY 4			DAY 4		
Thursday, 6 th August, 2020	Field operations and management		Thursday, 13 th August, 2020	Field operations and management	
	Techniques in seedling uprooting, laying and transplanting operation, water sources, management and irrigation channels, varietal maintenance, identification of off-types and field quality control	Dr. Shaibu/Halimah		Techniques in seedling uprooting, laying and transplanting operation, water sources, management and irrigation channels, varietal maintenance, identification of off-types and field quality control	Dr. Shaibu/Halimah
DAY 5			DAY 5		
Friday, 7 th August, 2020	Field marking and transplanting	Dr. Shaibu/Halimah	Friday, 14 th August, 2020	Field marking and transplanting	Dr. Shaibu/Halimah
	Techniques in seedling uprooting, laying and transplanting operation, water sources, management and irrigation channels, varietal maintenance, identification of off-types and field quality control	Dr. Shaibu/Halimah		Techniques in seedling uprooting, laying and transplanting operation, water sources, management and irrigation channels, varietal maintenance, identification of off-types and field quality control	Dr. Shaibu/Halimah
Friday, 7 th August, 2020	Closing	Dr. Nwileme/Dr. Shaibu	Friday, 14 th August, 2020	Closing	Dr. Nwileme/Dr. Shaibu

Annex 1.11b: Timetable for hand-on practical youth training sessions in Nigeria.

IITA On-site training program for YEASA beneficiaries

Date	Activity	Time	Facilitator	Date	Activity	Time	Facilitator
3 rd August, 2020	Monday			5 th August, 2020	Wednesday		
	Registration	8:30 - 9:00	Ms. Aanuoluwapo		Tea-break	11:00- 11:30	I-House
	Welcome Address	9:00 - 9:15	Ms Adenmosun		Practical exercise on the field (2)	11: 30- 1:00	Ms Roseline
	Keynote Address	9:15- 9:30	Mr Osun Idowu		Lunch break	1:00- 2:00	Food vendor
	IITA/ IYA Video/YEASA year 1 video	9: 30- 9:55	Mr Adesanya		Market development and plan	2:00- 3:00	Mr Osun Idowu
	Introduction of Participants	9: 55- 10:15	MsAanuoluwapo		Review of soft-skill modules	3:00- 4:00	YAGL (External)
	Baseline survey	10:15- 10:45	Ms Olanrewaju		Credit management/bank literacy	4:00-5:00	Mr Osun Idowu
	Tea break/ Group photograph	10:45- 11:30	MsAanuoluwapo/ Mr Adesanya		Wrap up and close	5:00- 5:30	Ms Adunoye
	Feedback on online training	11: 30- 11: 45	Ms Adunoye		Thursday		
	Setting the scene/knowledge assessment	11:45 - 12:00	Ms Adunoye		Recap	8:30- 9:00	Trainees
	Introduction to entrepreneurship	12:00- 1:20	Mr Oni Waheed		Practical exercise on the field(3): soil sampling	9:00- 10:30	Soil testing unit
	Lunch break	1:20- 2:20	Food vendor		Tea-break	10:30- 11:00	I-House
Review of soft-skill modules	2:20-4:30	YAGL(External)	Record keeping	11:00- 1:30	Mr. Osun Idowu		
Wrap up and close	4:30-4:45	Mr Oni Waheed	Lunch break	1:30- 2:30	Food vendor		
4 th August, 2020	Tuesday			6 th August, 2020	Introduction to business plan development	2:30- 4:30	Mr Osun Idowu
	Recap	8:30 - 9:00	Trainees/Ms Anu		Wrap up and close	4:30- 4:45	Ms Adunoye
	Practical exercise on the field (1)	9:00 - 11:00	Ms Roseline		Friday		
	Tea break	11:00- 11: 30	I-House		Recap	8:30- 9:00	Trainees
	Class room lecture on maize value-added products	11: 30- 1:00	MrOladunjoye		Business plan development by trainees	9:00- 11:00	Mr Osun Idowu
	Lunch break	1:00- 2:00	Food vendor		Tea break	11:00- 11:30	I-House
	Practical exercise on maize value added products	2:00- 3:30	MrOladunjoye		Business plan development by trainees	11:30-1:00	Mr Osun Idowu
	Entrepreneurial competencies	3:30- 4:30	Mr Osun Idowu		Lunch break	1:00- 2:00	Food vendor
	Wrap up and close	4:30- 4:45	Ms Olanrewaju		Business plan development by trainees	2:00- 3:00	Mr Osun Idowu
	Wednesday				Knowledge assessment	3:00- 3:30	Ms Adunoye
	Recap	8:30- 9:00	Trainees/ Ms Anu		Discussion on next steps/wrap up and close	4:00- 4:30	Ms Adunoye
	Individual/group exercise on maize value added products	9:00- 11:00	Mr.Oladunjoye		Wrap up and close	4:30- 4:45	Mr Adesanya

Annex 1.11c: Timetable for hand-on practical youth training sessions in Nigeria.
ABUAD On-site training program for YEASA beneficiaries

Date	9 am – 11 am	11 am – 1 pm	1 pm – 3 pm	3 pm – 5 pm
Monday 3 rd August, 2020	Arrival, Registration and Allocation of accommodation. (Mr Emmanuel, Dr Obafemi, Dr Adewale, Mr Nurudeen, Mrs Kemi, Ms Blessing).			
		Training opening ceremony (Prof. Olarinde (VC), Prof Orubuloye and Prof Onasanya). General Discussion: Orientation. Why the training? (Prof. Onasanya, Dr Obafemi, Dr Adewale, Mr Emmanuel Oludayo).		Fish hatchery and artificial propagation. Hormone treatment and administration. Incubation and hatching (Practical). General interactive discussion and questions
Tuesday 4 th August, 2020	Introduction to fish farming and quality of water for fish farming: Theory/Practical Types of ponds, preparation and factors to be considered, management of nursery ponds, preparation and stocking of fry (Theory/Practical). (Prof. Onasanya, Dr Obafemi, MrKunlere).	African catfish: characteristics, feed, breeding, nutritive value, production, benefits, diseases and treatment (Theory/Practical). Practical: Fish value chain: Fish smoking and boiling, packaging and storage. Test: 1 (Prof. Onasanya, Dr Adewale, MrKunlere).		Small business management skills. Development of fish business plan. Practical: Business plan development ICT & Market Access. Group discussion on business plan (Dr Obafemi, Dr Adewale, Mr Emmanuel Oludayo, Mr Nurudeen,
Wednesday 5 th August, 2020	Practical: Fish Value Chain Practical: Fish Feed Production Practical: Fish production General interactive discussion and questions: Practical experience. (Prof. Onasanya, Dr Adewale, Dr Obafemi, MrKunlere).	Feed and feeding, fish feed production: commercial feed diets, factors guiding composition of fish feed, types of feeds, their advantages and disadvantages (Practical). (Prof. Onasanya, Prof Utulu, Dr Obafemi, MrKunlere, Mr Louis).		Practical: Fish value chain: Fish smoking and boiling, packaging and storage Test: 2 General interactive discussion and questions Dr Adewale, Mr Emmanuel, MrKunlere, Mr Nurudeen).
Thursday 6 th August, 2020	Feed and feeding, fish feed production: commercial feed diets, factors guiding composition of fish feed, types of feeds, their advantages and disadvantages (Theory/Practical). (Prof. Onasanya, Dr Obafemi, MrKunlere, Mr Louis).	Examination and review of acquired skills. Administration of questionnaires for evaluation of training. Submission of business plan (Prof. Onasanya, Prof. Okiki, Dr Obafemi, Mr Emmanuel)	Lunch Break	Report on questionnaires. Result of examination and skill acquisition. Wrap-up general interactive discussions. Dr Adewale, Dr Obafemi, Mr Emmanuel, Mr Nurudeen, MrKunlere).
Friday 7 th August, 2020	Closing ceremony and award of certificate. (Prof. Olarinde (VC), Prof Orubuloye and Prof Onasanya).	Signing out and Departure (Mr Emmanuel, Mr Nurudeen, Mrs Kemi, Ms Blessing)		

Annex 1.12a: Picture gallery of youth training sessions in Nigeria.



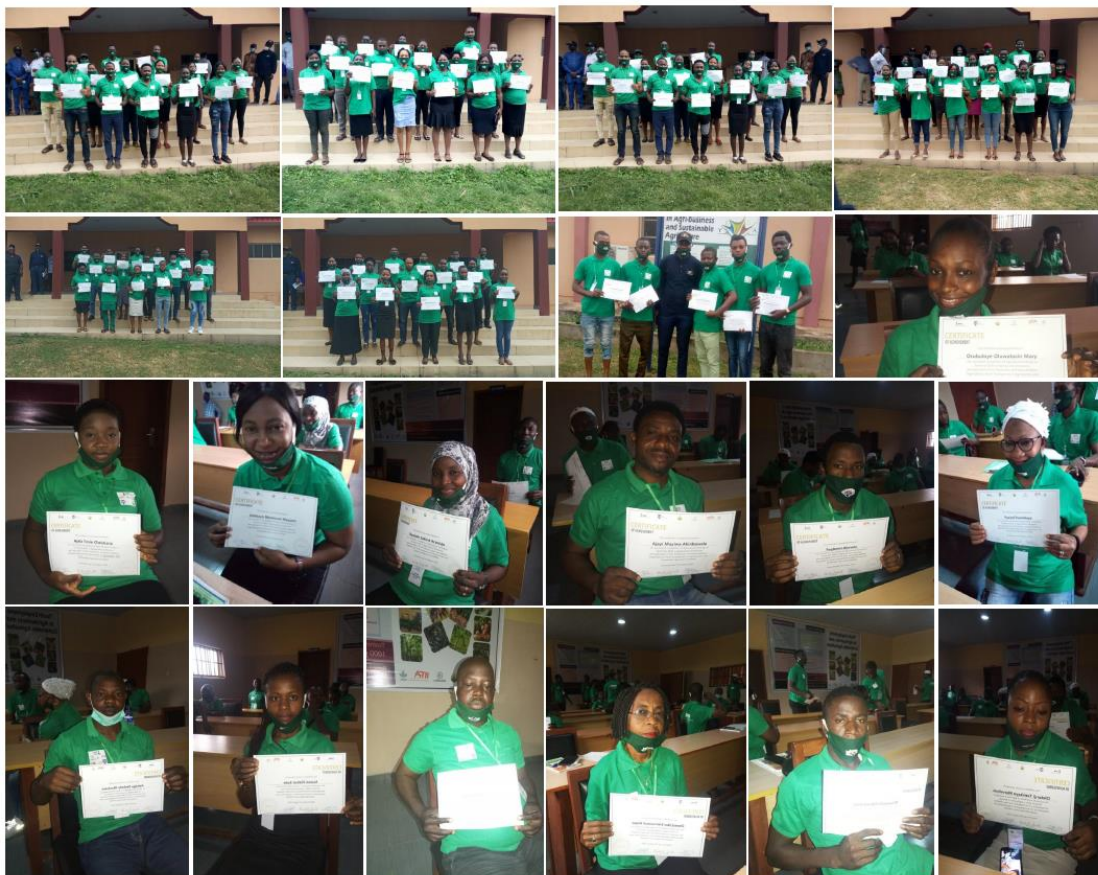
Annex 1.12b: Picture gallery of youth training sessions in Nigeria.



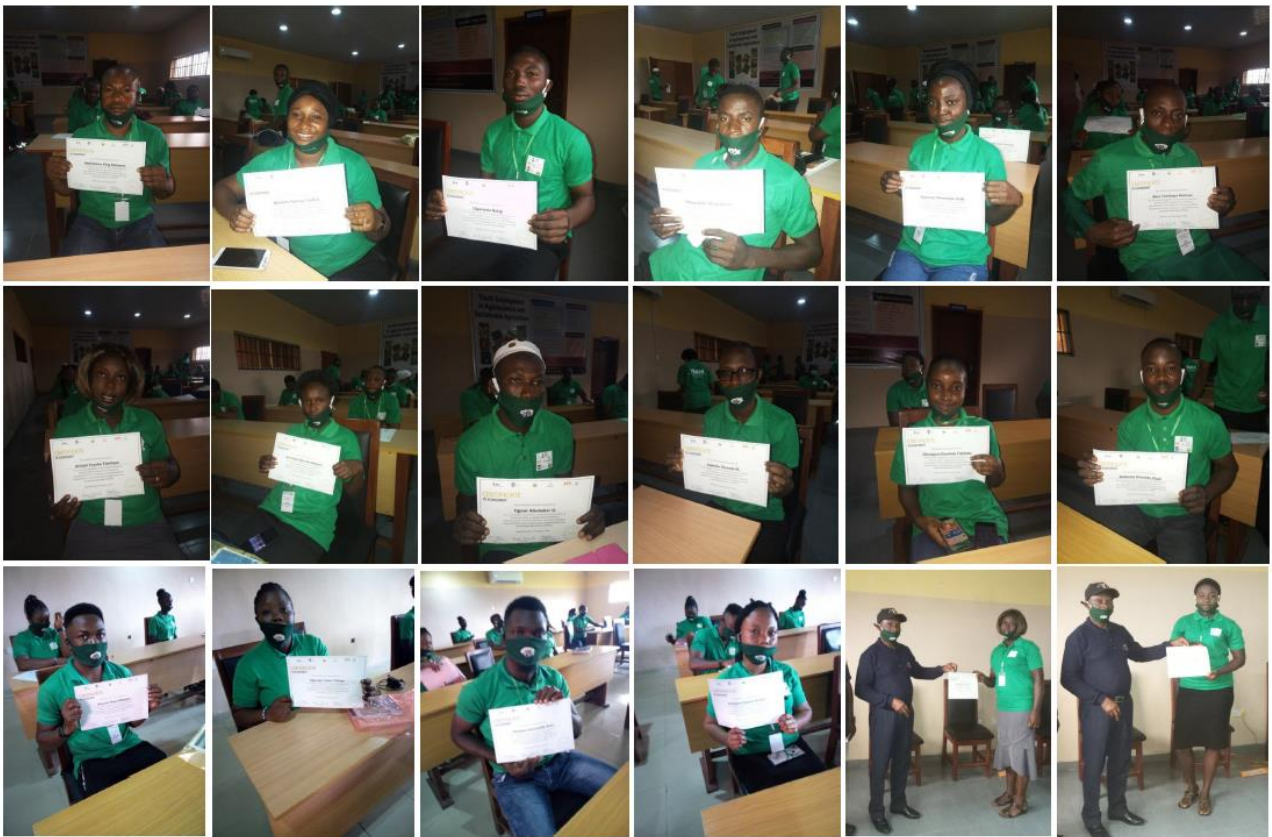
Annex 1.12c: Picture gallery of youth training sessions in Nigeria.



Annex 1.13a: Picture gallery of trained youth training certification in Nigeria.



Annex 1.13b: Picture gallery of trained youth training certification in Nigeria.



Annex 1.13c: Picture gallery of trained youth training certification in Nigeria.



Annex 1.14a: Picture gallery of trained youth grant award certification in Nigeria.



Annex 1.14b: Picture gallery of trained youth grant award certification in Nigeria.



Annex 1.14c: Picture gallery of trained youth grant award certification in Nigeria.



Annex 2: Trained participants in Benin Republic.

Annex 2.1: List of youths that participated in the online training on rice seed production technologies and value addition in Benin Republic.

S/N	Name	Phone number	Commodity
1	DENADOU Segla Flurence Milardo	67596440	Rice Production
2	AGNOUKOUKOU Mawouwétin Marturin	61843124	Rice Production
3	ASSOUKPA Koudousse	96402433	Rice Production
4	FAGNIHOUN Thibaut Charly	62659917	Rice Production
5	ASSOGBA Jeanne	97465312	Rice Production
6	DOSSOU Kohonou Geneviève	22962614526	Rice Production
7	ANATO K.A. Octave	96 91 8961	Rice Production
8	Houssacoucou Djidjoh Amour Dieu-Donne	68086129	Rice Production
9	HOHOUGAN Germain	96076330	Rice Production
10	AKPO TCHEGOUN ACQUILAS	22997122263	Rice Production
11	Zannou Abel	67864126	Rice Production
12	TOSSINOU Dossou Pacôme	22996387387	Rice Production
13	GARBA ALASSANE Salifou	97960881	Rice Production
14	HOUNKPATIN Eline Gnonnukodé	69925837	Rice Production
15	BOUBACAR MAMADOU Mohamed Afâne	65284154	Rice Production
16	OUSMANE Hamade	67662985	Rice Production
17	DOUMA Espérance Aurelle T.	22966038569	Rice Production
18	GBEGNONHOU Codjo Ernest	96816672	Rice Production
19	EZIN Satognon Anselme	97287933	Rice Production
20	GUEDOU Setonji Meriac Caresse	61949677	Rice Production
21	TABOUDIENI Pascal Angelo	61738222	Rice Production
22	KINGNINDE Adjoke Yisse Falone R.	22997682509	Rice Production
23	MEVI Timothée Ulrich	66325153	Rice Production
24	KPANOU V. Elysee	62932120	Rice Production
25	GBADAMASI Afsatou Eytokpe	96711318	Rice Production
26	KPEYE Ararat	69511097	Rice Production
27	LASSINDE Chafikou	22996765523	Rice Value Addition
28	BIAO Ayokè Adèle	22996259040	Rice Value Addition
29	BENTHO A. Simone	96340981	Rice Value Addition
30	DOKPOMIWA Rodolphe	22995755723	Rice Value Addition
31	ADADONON Joel	96752753	Rice Value Addition
32	MONKPON Akossi Deo-Gracias	96273991	Rice Value Addition
33	Awado Estelle	99226955	Rice Value Addition
34	AKPODE Kpèdétin Victorine Annick	66120119	Rice Value Addition
35	BOSSOU F. Monique	96318503	Rice Value Addition
36	ODOU Adele	60473767	Rice Value Addition
37	LAWIN Ayodé Lysiane Eulodie Grâce	67918734	Rice Value Addition
38	ADJAÏ Sessi Judith Aurore	96440402	Rice Value Addition
9	ALIHA Grace Camelia	61738222	Rice Value Addition
40	HOUNKPE Akouavi Marie-Fidèle	60392803	Rice Value Addition
41	AHOSSI YENOUKOU Marie-Reine	97773360	Rice Value Addition
42	HOUNGBEDJI M. Alphonsine	96160781	Rice Value Addition

Annex 2.2: List of youths that participated in the hand-on practical training on rice seed production technologies and value addition in Benin Republic.

S/N	Surname and Other Names	Gender	Module	Phone Number
1	DENADOU Segla Florence Milardo	Male	Rice Production	67596440
2	AGNOUKOUKOU Mawouwêtin Marturin	Male	Rice Production	61843124
3	AKPODE Kpédétin Victorine Annick	Female	Rice Production	66120119
4	BOUBACAR MAMADOU Mohamed Afâne	Male	Rice Production	65284154
5	BARIZI BIO Yassaou	Male	Rice Production	94134774
6	Houssacoucou Djidjoho Amour Dieu-Donne	Male	Rice Production	68086129
7	HOHOUGAN Germain	Male	Rice Production	96076330
8	OUSMANE Hamade	Male	Rice Production	67662985
9	DOUMA Espérance Aurelle T.	Female	Rice Production	22966038569
10	GBEGNONHOU Codjo Ernest	Male	Rice Production	96816672
11	ASSOUKPA Koudousse	Male	Rice Production	96402433
12	EZIN Satognon Anselme	Male	Rice Production	97287933
13	SABI MEDAGUI ADAMOU Louemou	Male	Rice Production	61448142
14	AKPO TCHEGOUN ACQUILAS	Male	Rice Production	22997122263
15	MAHOUNOU Wonder Jos Christia		Rice Production	94280818
16	Zannou Abel	Male	Rice Production	67864126
17	FAGNIHOUN Thibaut Charly	Male	Rice Production	62659917
18	GUEDOU Setonji Meriac Caresse	Male	Rice Production	61949677
19	TABOUDIENI Pascal Angelo	Male	Rice Production	61738222
20	BOUSSOU Oguymi Elisee	Male	Rice Production	96142239
21	KINGNINDE Adjoke Yisse Falone R.	Female	Rice Production	22997682509
22	MEVI Timothée Ulrich	Male	Rice Production	66325153
23	ASSOGBA Jeanne	Male	Rice Production	97465312
24	Dossou kohonou Geneviève	Female	Rice Production	22962614526
25	TOSSINOU Dossou Pacôme	Male	Rice Production	22996387387
26	KPANOU V. Elysee	Male	Rice Production	62932120
27	TAMEGNON Senan Edouard	Male	Rice Production	96869430
28	GARBA ALASSANE Salifou	Male	Rice Production	97960881
29	ANATO K.A. Octave	Male	Rice Production	96 91 8961
30	HOUNKPATIN Eline Gnonnoukodé	Female	Rice Production	69925837
31	GOUETE Adjoua Marie	Female	Rice Production	97777180
32	GBADAMASI Afsatou Eyitokpe	Female	Rice Production	96711318
33	KPEYE Ararat	Female	Rice Production	69511097
34	BENTHO A. Simone	Female	Value Addition	96340981
35	BOSSOU F. Monique	Female	Value Addition	96318503
36	DOKPOMIWA Rodolphe	Male	Value Addition	22995755723
37	KPOSSOU Finagnon Leon	Male	Value Addition	67238004
38	HOUNGBEDJI M. Alphonsine	Female	Value Addition	96160781
39	ODOU Adele	Female	Value Addition	60473767
40	LAWIN Ayodé Lysiane Eulodie Grâce	Female	Value Addition	67918734
41	ADADONON Joel	Male	Value Addition	96752753
42	LASSINDE Chafikou	Male	Value Addition	22996765523
43	MONKPON Akossi Deo-Gracias	Male	Value Addition	96273991
44	ADJAÏ Sessi Judith Aurore	Female	Value Addition	96440402
45	AHOSSI YENOUKOU ME Marie-Reine	Female	Value Addition	97773360
46	ALIHA Grace Camelia	Female	Value Addition	61738222
47	BIAO Ayokè Adèle	Female	Value Addition	22996259040
48	Nassirou Adnene	Male	Value Addition	22996006884
49	Moumouni Mourtada	Male	Value Addition	22996736437
50	HOUNKPE Akouavi Marie-Fidèle	Female	Value Addition	60392803
51	Awado Estelle	Female	Value Addition	99226955

Annex 2.3: List of youths that participated in the online training on fish production and value addition, and moringa value addition in Benin Republic.

S/N	Surname	Other Names	Gender	Mobile No.	Commodity
1	ODIBAMON	Abran Eloïse	Female	+229 96566206	Fish Production
2	ADOUN	adivigo E. arnelle	Female	67623953	Fish Production
3	ADOKO	Agossou Mario José	Male	94 59 67 89	Fish Production
4	ALLADAYE	Marielle Michelle Gloria	Female	22962079288	Fish Production
5	HOUNGUE	Angelo	Male	67488121	Fish Production
6	SOUMAILA	Aziz	Male	22997496638	Fish Production
7	GOUDJINO	Comlan Vital	Male	66177907 / 94575119	Fish Production
8	FONTECLOUNON	Credo Augustin	Male	+229 94246579	Fish Production
9	MIKO	D.Désiré	Male	94362566	Fish Production
10	ATTOLOU AMOUSSOU	Dewanou Fréjus	Male	96584373	Fish Production
11	Honfo	Djidjoho Marcel	Male	+229 66746787	Fish Production
12	HOUANVOEGBE	Donan Bienvenue	Female	61 32 34 19	Fish Production
13	DJIGBODJAFE	Dossa Bienvenu	Male	+229 96 12 28 00	Fish Production
14	TINMITONDE	Emile Evénassè	Male	97239616	Fish Production
15	AHONON	Fifamè Sandrine	Female	96394011	Fish Production
16	VIGNINO	Florimond Fênou Roméli Léoncio	Male	67103411	Fish Production
17	BAMIGBOCHEY	Folakè Asnath Eunice	Female	22997959560	Fish Production
18	GBETCHOEVI	Mahoukpégo angélo	Male	96314080	Fish Production
19	SOLEVO	Ghyscare Maxwell	Male	(229)62311161	Fish Production
20	ADJAGBA	Harold Shill Olatoundé	Male	(+229)67395311	Fish Production
21	TELLA	Hilda Juanita Prospera	Female	22994210808	Fish Production
22	KEVEZAN	Honorine	Female	96461663	Fish Production
23	DJOSSOU	Isaïe Yiségnon	Male	66898432	Fish Production
24	SANNI	Mariétou	Female	22997237550	Fish Production
25	GBAGUIDI	Marietta	Female	66813128	Fish Production
26	Houhouigan	Mathias Toudonou	Male	66835728	Fish Production
27	AYENA	Sénounangbé Brun	Male	22997794344	Fish Production
28	ADADJA	Sétondji Arsène	Male	91357995	Fish Production
29	ZANNOU	Sévèzoun Dénis	Male	66281221	Fish Production
30	SYLLA ALADJI-BONI	SHawbann	Male	67318518	Fish Production
31	DE SOUZA	Sylvana Fidélia Sédami	Female	66813180	Fish Production
32	SEHO	Toyèmè Armand	Male	62140245	Fish Production
33	Gbaguidi	Udalric Quirin Sèvi	Male	61478850	Fish Production
34	Gbetin	Rosette	Female	22961484275	Fish Production
35	GNONLONFOUN	Wilfried Dègnon	Male	96484233	Fish Production
36	ADJAGBA	Epse HESSOU	Male	22997529852	Fish Production
37	ALLADAYE	Yves Fidele Zinsou	Male	22994200202	Fish Production
38	Gblagodo	Sylvestre	Male	22996257710	Fish Production
39	Gnanvi	Claude	Male	22994619805	Fish Production
40	HOUINDOTE	Houlevo Tatiana	Female	22997805534	Fish Production
41	KAYODE	Aurex	Female	22961047870	Fish Production
42	KOCHON	Olatondji Brice	Male	22996790173	Fish Production
43	LAFIA	Abdel Zougouloul	Male	22996780610	Fish Production
44	NONGNIDE	Bertin	Female	22961797620	Fish Production
45	Zinsou	Horace Widonou	Female	22991132463	Fish Production
46	Zinsou	Fructueux Ludwig HESSOU	Male	22995438989	Fish Production
47	Ahokponou	Fiacre	Female	22967147197	Fish Production
48	Dossa	Dossou Mathieu	Male	22967596552	Fish Production
49	Gbetinsanon	Toudonou Rodrigue	Male	22997838525	Fish Production
50	HOUVI	Jhon Meric Rostan	Male	22998937507	Fish Production
51	Kodjossou	Juste	Male	22996649522	Fish Production
52	Menagni	Thierry	Male	22994843050	Fish Production
53	Zinha	Clotaire	Male	22960400755	Fish Production
54	Zodankpo	D. Guillaume	Male	22995182665	Fish Production
55	MITOBABA	Jean-Baptiste Aurel Godson	Male	22996157823	Fish Production
56	ACCLOMBESSI	Merveille Marjorie	Female	22969338541	Fish Production
57	DOSSA	Hubert Azonvidé	Female	22964627960	Fish Production
58	ADJAFON	Houngbédédji Boniface	Male	22967762607	Fish Production
59	EKPE	Valentin	Male	22996136759	Fish Production
60	KOTCHONI	Oladjide Serge	Male	22995267997	Fish Production
61	DOSSOUMON	Célin Orou	Female	22965090581	Fish Production
62	LAHADE	Jacques Fôlalou	Male	22967458068	Fish Production
63	Edotomahu	Mishaël Hinvi	Male	22961817740	Fish Production
64	YETIN	Okounonton Gabriel	Male	22967535137	Fish Production
65	HOUHEHOU	Samuel	Male	22967329207	Fish Production
66	HOUNGBEDJI	Prudence	Male	22996160781	Fish Production
67	FELIHO	Mirabelle Kelly	Female	22962358322	Fish Production
68	TELLA	Ted	Male	22967513180	Fish Production
69	AGOSSOU	Carmel	Female	+229 96 53 26 12	Fish Production
70	NOUGBOWAKIN AZOGA	Maxime	Male	+229 95 21 73 39	Fish Production
71	ZANNOU	Fifamè Hosana Phremgitta	Male	+229 67 04 47 16	Fish Production
72	HOUENOU	Sessi Colombe	Male	+229 62 26 54 81	Fish Production

73	HOUSSOU	Fèmi Constantin Christobal	Male	+229 65 29 07 84	Fish Production
74	Tossinou	Gladys	Female	229 60 39 50 35/ 62730932	Fish Production
75	Icouthika	Karl-Loïc	Female	+229 67 35 14 47	Fish Production
76	Bokossa A.	Tobias Dieudonné	Female	+229 66 22 24 62	Fish Production
77	DOMINGO	Bernice	Female	+229 61 94 42 02	Fish Production
78	Dougnon	Tossou Florent	Female	+229 62987980	Fish Production
79	DAVAKAN	Togbedji Cesaïre	Male	22966274486	Fish Production
80	Gbetie	Rosette	Female	22960405682	Fish Production
81	GBESSE	Israël Odjo Ayo	Male	61359726	Fish Production
82	GUELIFO	Edouard Midokpè	Male	96132560	Fish Production
83	Hinvi	Edotomahu misha	Male	61817740	Fish Production
84	HOUFFON	Joseph Joyeux	Male	62072214	Fish Production
85	KAKPO	Satchânou Angelo Ayamrd	Male	96198612	Fish Production
86	Loko	Vignon Sarah	Female	91620453	Fish Production
87	NADJO	Lady Marcelline	Female	97741905	Fish Production
88	TOESSI	Jean-Claude	Male	97630717	Fish Production
89	TOVODOUNON	Sonagnon Eude Judicael	Female	95442107	Fish Production
90	CODO TOAFODE	Mahussi Sarah	Female	22961121071	Fish Production
91	MITCHIKPE	Larissa	Female	22967333131	Fish Production
92	TOGBE	Ahouanhodé Habib	Male	22966727179	Fish Value Addition
93	IDRISSOU ISSA	Alimi-yao	Male	95207795	Fish Value Addition
94	WUEMENOU	Cyrielle Rachel Kafui	Female	(+229) 97272564	Fish Value Addition
95	MILOHIN	Dagbédji Aubierge	Female	22966070491	Fish Value Addition
96	KAKESSA	Dieudonné	Male	62656094	Fish Value Addition
97	ADJACOU	Dowo Michée	Male	22994206471	Fish Value Addition
98	GAHOU	Epiphane	Male	66 89 03 71	Fish Value Addition
99	KPATCHIA	Essoham Joël	Male	22967338095	Fish Value Addition
100	OBALÉ	Eugénie iwakpèlè	Female	61351653	Fish Value Addition
101	HOUEKADJO	H.R. Geoffroy	Male	96348008/94277766	Fish Value Addition
102	GBESSEMEHLAN	Houénagnon Aimé	Male	66939346	Fish Value Addition
103	Hounwanou	Japhet wuledmuel yao	Male	61327969	Fish Value Addition
104	Jérémie	Zannou	Male	67340519	Fish Value Addition
105	AGOLIGAN	Josué Abel	Male	(+229) 66758624	Fish Value Addition
106	MEGBLETO	Kablè Joël	Male	22967128189	Fish Value Addition
107	SOSSOU	Kuessi Rodolpho William	Male	67722956	Fish Value Addition
108	EZIN	Adéyèmi Mario	Male	22961314952	Fish Value Addition
109	AGOUMARO	Mitonssou Jules	Male	97860932	Fish Value Addition
110	HOUEGBE	Moniaque	Male	+229 96749078	Fish Value Addition
111	TOKPONNON	NAYÉVÉDO GODFRIED	Male	97567723/64193837	Fish Value Addition
112	KOUAGOU	N'Dokoumiaka Horace	Male	66694485	Fish Value Addition
113	TOVIESSI	Nounagnon Mathieu	Male	+229 96122339	Fish Value Addition
114	Djatho	Odjoutchoni Hervé	Male	22966851586	Fish Value Addition
115	VIDOGBENA	Oladédji Francis	Male	62464104	Fish Value Addition
116	Oluwaga Saadick	Affolabi	Male	94446004	Fish Value Addition
117	YAMOOUSSA	Orou Méré Houdou	Male	22995904844	Fish Value Addition
118	DJIHOUMINTO	Osfal James	Male	22967317374	Fish Value Addition
119	Missinhoun	Rama Nanael Babatounde	Male	62582733	Fish Value Addition
120	HOUNKPATIN	Roland Mahougnon	Male	64082395	Fish Value Addition
121	POSSY-BERRY QUENUM	Sédjro Confort Bernard	Male	22997313991	Fish Value Addition
122	NAGONOU	Segbe Rose Marie Flore	Female	22996098459	Fish Value Addition
123	DEGUENON	Sémévo Isaac Frédy	Male	22961190537	Fish Value Addition
124	ASSOU	SEVERIN	Male	2398.0426	Fish Value Addition
125	EZIN	Sourou Arthur	Male	22996224020	Fish Value Addition
126	KPANOU	Tagbo Djahuit Juriste	Male	(00229) 66788140/959	Fish Value Addition
127	OROU GUERE	Takagbare	Male	22995448989	Fish Value Addition
128	Adeniyi	Segun	Male	22967972624	Fish Value Addition
129	ADJAGBODJOU	Yelohin Valdano	Male	22964362423	Fish Value Addition
130	AGBANGLA	Françoise	Male	22966514695	Fish Value Addition
131	SODJINOU	Zinhoué Juliette	Female	22996469840	Fish Value Addition
132	AHOANGBO	Eric	Male	22997377027	Fish Value Addition
133	AHOUANNOU	Lucretia Kpèdetin	Female	22999543836	Fish Value Addition
134	AKOTCHAYE	Latifath	Female	22967772594	Fish Value Addition
135	AKOTCHAYE	Ayedjo Ayoub	Female	22967089742	Fish Value Addition
136	BOSSOU	Monique	Female	22996318503	Fish Value Addition
137	Danhomé	Prospère	Female	22967814800	Fish Value Addition
138	DEGEUENON	DAISSI DIANE	Female	22996249429	Fish Value Addition
139	Djidago	Casmir	Female	22961836846	Fish Value Addition
140	Fatondji	Blandine Yémalin	Female	22996127666	Fish Value Addition
141	GOUETE	Adjoua Marie	Female	22997777180	Fish Value Addition
142	HESSOU	Zinhoué Fleur Gloria	Female	22969625555	Fish Value Addition
143	Houaito	Agnès	Female	22999988879	Fish Value Addition
144	Houaito	Dieu-donné	Female	22967365814	Fish Value Addition
145	Therondys	Houémitonnou N. J	Female	22962158551	Fish Value Addition
146	Tatiana	Hounsou	Male	22969067933	Fish Value Addition
147	KOTCHONI	Olayemi Clémence	Male	22964901260	Fish Value Addition
148	MONTCHO	Jacques	Female	22991800005	Fish Value Addition

149	SANNI	Latif	Male	22997624995	Fish Value Addition
150	ADJAGBA	Harold Shill Olatoundé	Male	22967395311	Fish Value Addition
151	GBENOU	Marc	Male	22995289081	Fish Value Addition
152	ALLADAYE	Yves Fidèle Zinsou	Female	22994200202	Fish Value Addition
153	ALLADAYE	Marielle Michèle Gloria	Female	22962079288	Fish Value Addition
154	Bamigbochey	Folakè Asnath Eunice	Female	22997959560	Fish Value Addition
155	OBALÉ	Eugenie iwakpèlè	Female	22961351653	Fish Value Addition
156	TELLA	Hilda Juanita Prospera	Female	22994210808	Fish Value Addition
157	ZINHOUI	Crepin	Female	22966588556	Fish Value Addition
158	MELE	Junias Carmel	Female	22996234269	Fish Value Addition
159	FASSI	Ailée Obidon	Male	22996512984	Fish Value Addition
160	TOKOUE	Allonousse Toza	Female	22962398371	Fish Value Addition
161	DOSSOU	M. Anicette	Female	90646580	Fish Value Addition
162	SAGBOHAN	Alléluia Adeline Yvone	Female	91301964	Fish Value Addition
163	SAGBOHAN	Anasthasie Prisca	Female	67083916	Fish Value Addition
164	LOKO	Y. Fidélia	Female	91184329	Fish Value Addition
165	DANSI	A. Antoine	Male	97476864	Fish Value Addition
166	AHOLOU	Ménonsin Nina	Female	61 05 00 20	Fish Value Addition
167	ASSOGBA	Clarisse	Female	62678990/94467206	Fish Value Addition
168	AGBOGBO	Etienne	Male	95 56 86 54	Fish Value Addition
169	AGONMAN	Dominique	Female	22966192712	Fish Value Addition
170	ALADE	Latifou	Male	96196473	Fish Value Addition
171	ASSOGBAKPE DEMABOU	Jâsugbâ Frobânius Tryphene	Male	91941987	Fish Value Addition
172	AYEKO	Armelle	Female	22997164702	Fish Value Addition
173	Colombe	Houâ nou Sessi	Female	22962265481	Fish Value Addition
174	DANSI	Akoho Antoine	Male	+229 97 47 68 64	Fish Value Addition
175	DJIGBEGNONHOU FADOTE	Carolle Liliane	Female	97 08 73 75	Fish Value Addition
176	EKPELIKPEZE	Eraste Romarin Yâmalin	Female	22967259244	Fish Value Addition
177	EZIN	Nonvidâ Ezano	Male	66532213	Fish Value Addition
178	FANOU	Sâ noukounmâ Diane	Female	22994742357	Fish Value Addition
179	FIANTO	Joâi Lopez	Male	96386268	Fish Value Addition
180	ALLADAYE	Mahugnon Esthor-Grace	Female	22967695051	Fish Value Addition
181	LAKOUSSAN	Merveil Ulrich	Female	22996771244	Fish Value Addition
182	N'TCHA	Joël Raoul Moussanin	Male	22996087796	Fish Value Addition
183	FOLIKOUE	Houevi Reine	Female	22966937209	Fish Value Addition
184	Ouarigui	Mere	Female	22996616769	Fish Value Addition
185	DIAWARA	Fatoumata	Female	22967969888	Fish Value Addition
186	BODONON	Adâlaâde	Female	0022966045372/94178474	Moringa Value Addition
187	CHABI	Wariss	Female	+(229)95492398	Moringa Value Addition
188	FANOU KPONOU	Bidossessi Narcisse	Female	00229 61747278	Moringa Value Addition
189	HOUEGA	Kocou Gânter Salomon	Male	66587848	Moringa Value Addition
190	Mireille	Albane	Female	90250620	Moringa Value Addition
191	OSSENI	Saniyath Folashadâ Ayinkâ	Female	67808104	Moringa Value Addition
192	Vodounou	Audray	Male	66268408	Moringa Value Addition
193	KOCHONI	Anne Francine	Female	(229) 60575655	Moringa Value Addition
194	Amidou	Omonriléwa Rildwan	Male	64879383	Moringa Value Addition
195	MOUSSE	Rachidou	Male	95784451	Moringa Value Addition
196	HONZOUNNON	Rémacle Rosaire	Male	96683187	Moringa Value Addition
197	Gohoungbe	Rodrigue	Male	95974362	Moringa Value Addition
198	MINTCHONOU	Rodrigue	Male	96261060	Moringa Value Addition
199	Houachou	Roméo Médard	Male	22995386327	Moringa Value Addition
200	TOKPASSI	Sékponmi Cyriaque	Male	22961164181	Moringa Value Addition
201	ZINLI	Sémévo Fréjus José	Male	97-26-23-64/60-09-55	Moringa Value Addition
202	TCHOMBOLI	Sétondji Géraud	Male	96497339	Moringa Value Addition
203	HOUNDE	Vignon Nadège	Female	96201538	Moringa Value Addition
204	ZINSOU	Houétondji Grégoire	Male	22996814027	Moringa Value Addition
205	CHABI	Wariss	Female	22996913525	Moringa Value Addition
206	AGOINON	Sémévo Maurille Jackson	Male	22966776700	Moringa Value Addition
207	Albane	Mireille	Female	22990250620	Moringa Value Addition
208	HOUNGBEDJI	M. Modescine	Female	61810820	Moringa value addition
209	Hounhouigan	Dominique	Female	+229 97 73 42 99	Moringa Value Addition
210	COMLAN	Ghislain	Female	+229 95447690	Moringa Value Addition
211	GOVI	Monssede Gwladys	Female	+229 62107515	Moringa Value Addition
212	BASSIRA ABOU SEKO	Roubatou	Female	+229 94871428	Moringa Value Addition
213	Ahandagbe	Vinassoh Évariste	Female	+229 96 66 49 96	Moringa Value Addition

Annex 2.4: List of youths that participated in the hand-on practical training on fish production and value addition, and moringa value addition in Benin Republic.

S/N	Surname	Other Names	Gender	Module
1	EKPE	Valentin	M	Fish Production
2	ACCLOMBESSI	Merveille Marjorie	F	Fish Production
3	Adam	OROU GUERE	M	Fish Production
4	Ahouangbo	Dansou Eric	M	Fish Production
5	AMIDOU	Omonriléwa Rildwan	M	Fish Production
6	DOUGNON	Tossou Florent	M	Fish Production
7	AHOUANNOU	Lucrèse Kpédétin	F	Fish Production
8	Alladaye	Marielle Michele Gloria	F	Fish Value Addition
9	Adeyemi	Adeniyi	M	Fish Production
10	ADJACOU	Dowo Michée	M	Fish Production
11	ADOUN	Roland	M	Fish Production
12	Alladaye	Jules	M	Fish Production
13	ASSOU	SEVERIN	M	Fish Production
14	CHABI	Wariss	M	Fish Production
15	DAVAKAN	Togbédji Césaire	M	Fish Production
16	DJOSSOU	Isaie	M	Fish Production
17	AGONMAN	Dominique	F	Fish Value Addition
18	AHOLOU	Mènonsin Nina	F	Fish Value Addition
19	Akotchayé	Ayélodjou Ayouba	M	Fish Value Addition
20	Alladaye	Yves	M	Fish Value Addition
21	AMOUSSOU	Saturnin	M	Fish Value Addition
22	BAMIGBOCHEY	EUNICE ASNATH FOLAKE	F	Fish Value Addition
23	DJATHO	ODJOUTCHONI HERVE	M	Fish Value Addition
24	EZIN	Sourou Arthur	M	Fish Value Addition
25	ODOUNLAMI	D. Rosnir	M	Fish Value Addition
26	SANHONGOU	B. Jeromé	M	Fish Value Addition
27	DJIHOUMINTO	Osfa James	M	Fish Production
28	AGOLIGAN	Josué Abel	M	Fish Value Addition
29	DANHOME	S.C.Prospère	M	Fish Value Addition
30	DEGUENON	Daissi Diane	F	Fish Value Addition
31	DIAWARA	Fatoumata	F	Fish Value Addition
32	DIIDAGO	Casmir	M	Fish Value Addition
33	Affolabi	Olouwaga Saadick	M	Fish Production
34	AGOÏNON	Sèmèvo Maurille Jackson	M	Fish Production
35	AGOSSOU	Carmel	F	Fish Production
36	DANSI	S. Thomas	M	Fish Production
37	DJIGBODJAFE	Dossa Bienvenu	M	Fish Production
38	DOSSA	Azonvidé Hubert	M	Fish Production
39	Dossoumon	Orou Célin	F	Fish Production
40	TINOVADE	Alexis Chapelle	M	Fish Production
41	AKOTCHAYE	LATIFATOU	F	Fish Value Addition
42	ASSOGBAKPE DEMABOU	Jésugbé Frobénus Tryphene	M	Fish Production
43	COMLAN	Ghislain	F	Fish Production
44	AGBOGBE	Etienne	M	Fish Value Addition
45	AGOUMARO	Jules	M	Fish Value Addition
46	Attolou	Amoussou	M	Fish Production
47	DANSI	Akoho Antoine	M	Fish Production
48	AYENA	Brun	M	Fish Production
49	DJIGBEGNONHOU	FADOTE Carole Liliane N	F	Fish Production
50	BASSIRA ABOU SEKO	Roubatou	F	Fish Value Addition
51	HOUNWANOU	Japhet Wuledmuel Yao	M	Fish Production
52	FELIHO	Mirabelle Kelly Thomasia	F	Fish Value Addition
53	KEVEZAN	Honorine	F	Fish Value Addition
54	LOKO	Vignon Sarah	F	Fish Production
55	MITCHIKPE	Larissa	F	Fish Production
56	HOUEHOU	Samuel	M	Fish Production
57	LAKOUSSAN	Merveil Ulrich	M	Fish Production
58	HOUËNOU	Sessi Colombe	F	Fish Value Addition
59	MBENE	Ghislaine	F	Fish Value Addition
60	HINVI	Edotomahu Mishaël	F	Fish Production
61	HOUEMITONNOU	Therondys J. Noudéhouénou	M	Fish Production
62	GBLAGODO	Sylvestre	M	Fish Production
63	HESSOU	Zinsou Fructueux Ludwig	M	Fish Production
64	HOUEGBE	Moniaque Sétondé Augustin	M	Fish Production
65	KAYODE	Aurex	M	Fish Production
66	LAFIA	Abdel Zougouloul	M	Fish Production
67	SAGUIDI	Jean Pierre	M	Fish Production
68	AHOSSI	Olivier Mahugbe	F	Fish Value Addition
69	FOLIKOUE	Houevi Reine	F	Fish Value Addition
70	HOUNGBEDJI	Tadagbé Prudence	M	Fish Value Addition
71	GBETCHOEVI	M. Angelo	M	Fish Value Addition
72	EZIN	Nonvidé Ezano	M	Fish Value Addition

73	ADOKO	Mario José	M	Fish Value Addition
74	GBENOU	Marc	M	Fish Value Addition
75	HOUNKPATIN	Roland Mahougnon	M	Fish Value Addition
76	LAGOYE	Adjobignou Myrèse	F	Fish Production
77	KOTCHONI	Oladjidé Serge	M	Fish Production
78	HOUSSOU	Fèmi Constantin Christobal	M	Fish Production
79	GNONLONFOUN	Wilfried Dègnon	M	Fish Production
80	KOCHONI	Olatondji Brice	M	Fish Production
81	ALLOGNON	Sigbeto Aubierge	F	Fish Value Addition
82	Adeniyi	Omolara	F	Fish Value Addition
83	ALLOGNON	Fifamé Sabine	F	Fish Value Addition
84	HESSOU	Zinhoué Fleur Gloria	F	Fish Value Addition
85	HOUINDOTE	Tatiana	F	Fish Value Addition
86	HOUFFON	Joseph Joyeux	M	Fish Value Addition
87	HOUNHOUGAN	Mathias Toudonou	M	Fish Value Addition
88	KINDOZOUN	Prudence	M	Fish Value Addition
89	SOVI	Séverin Emmanuel	M	Fish Value Addition
90	GNANGUENON	Sémassa Diane	F	Fish Production
91	KAKPO	Sètchénou Angelo Aymard	M	Fish Production
92	KPATCHIA	Essouham Joël	M	Fish Production
93	MIKO	D. Desire	M	Fish Production
94	ASSOHOTO	M. Erlude Aurénith	F	Fish Value Addition
95	MINVI	Exhaussée Gloria Conceptia	F	Fish Value Addition
96	ATIYEVI	Comlan Elvis Méschac	M	Fish Value Addition
97	GUELIFO	Edouard	M	Fish Value Addition
98	KOUAGOU	N'Dokoumiaka Horace	M	Fish Production
99	GBESSE	Israel	M	Fish Value Addition
100	TOSSOU	Kouaml Boris	M	Fish Production
101	ADANZOUNNON	Chimène	F	Fish Production
102	KPOSSOU	Angelo	M	Fish Production
103	NADJO	Marcelline	F	Fish Production
104	NONGNIDE	Kotchami Bertin	M	Fish Production
105	SANNI	Latifou	M	Fish Production
106	TOKOUE	Allonoussè Toza	M	Fish Production
107	TOSSINOU	Yessito Gladys	F	Fish Production
108	YESSOUFOU SALAMI	Anif Arnaud	M	Fish Value Addition
109	MITOBABA	Jean-Baptiste Aurel Godson	M	Fish Production
110	NASSI CAKPO	H. Wilfried	M	Fish Production
111	SOLEVO	Ghyscare	M	Fish Production
112	VEHOKLOUNON	Romuald M.	M	Fish Production
113	ZANNOU	Sèvèzoun Denis	M	Fish Production
114	ZINHA	Mawouklo Clotaire	M	Fish Production
115	OBALE	Eugenie Iwakpèlè	F	Fish Value Addition
116	SYLLA ALADJI-BONI	Shawbann	F	Fish Value Addition
117	TELLA	Ted	M	Fish Value Addition
118	ADJAGBA	Harold S.O	F	Fish Production
119	KOUHONTONDE	Ségbégnon Justin	M	Fish Production
120	LANGANFIN	Constantin T.S.	M	Fish Production
121	SAGBOHAN	A. Y. Adéline	F	Fish Production
122	SANOU	Yaovi Christophe	M	Fish Value Addition
123	AKOKPON ADANZOUNON	Navaro T.	M	Fish Production
124	DEGUENON	Sèmèvo	M	Fish Production
125	GOUDJINO	Comlan Vital	M	Fish Production
126	SAGBOHAN	Anasthasie Prisca	F	Fish Production
127	SODJINO	Zinhoué Juliette	F	Fish Production
128	YETIN	Okounonton Gabriel	M	Fish Production
129	DANGNIVO	Lica Mariélie	F	Fish Value Addition
130	FOLIKOUE	Serge	M	Fish Production
131	GBESSINON	Fiacre F.	M	Fish Production
132	ROUFAÏ	Faroud	M	Fish Production
133	SESSINO	Christian Ariel Sènakpon	M	Fish Production
134	SOHOUHOUE	D. Jean Bedel	M	Fish Production
135	TOVIESSI	Nounagnon Mathieu	M	Fish Production
136	YAMOUSA	Orou Méré Houdou	M	Fish Production
137	ZINSOU	H. Gregoire	M	Fish Production
138	ZONDOGA	D. Thierry	M	Fish Production
139	ADDA-BRANCO	Ornelia	F	Fish Value Addition
140	AGBANGLA	Françoise	F	Fish Value Addition
141	AHOANGNINO	Nadège	F	Fish Value Addition
142	HOUNDE	Vignon Nadège	F	Fish Value Addition
143	MONTCHO	Jacques	M	Fish Value Addition
144	MOUSSILIOU	Mariammatou	F	Fish Value Addition
145	SANNI	Marietou	F	Fish Value Addition
146	MEVOGNON	Horanne	F	Fish Production
147	MISSINHOUN	Rama Nanaël Babatoundé	M	Fish Production
148	SOUMAILA	Aziz	M	Fish Production

149	TOESSI	Jean Claude	M	Fish Production
150	FADOMON	Fawaze	M	Fish Value Addition
151	GBESSINON	O. Sabin	M	Fish Value Addition
152	SEHOU	Toyèmè Armand	M	Fish Value Addition
153	HOUNNOUVI	Jean Baptiste	M	Fish Production
154	KOTIKO	Taofique	M	Fish Production
155	N'TCHA	Joël Raoul Moussanin	M	Fish Production
156	ATINHO	M. Opportune	F	Fish Production
157	SAKPA	S.L. Achille	M	Fish Production
158	ZINHOUI	Crepin	M	Fish Production
159	AKITAN	Boko Ignace	F	Fish Value Addition
160	OUARIGUI	Méré	M	Fish Value Addition
161	TCHALLA	O. Prudence	M	Fish Production
162	TELLA	Juanita	F	Fish Value Addition
163	GODONOU	M. Obed Moïse	M	Fish Production
164	OURO-DJERI	Mouhamed N. Dine	M	Fish Production
165	OBALE	Archil	M	Fish Production
166	TOKPASSI	Sèkponmi Cyriaque	M	Moringa Value Addition
167	AHANDAGBE	V. Evariste	M	Moringa Value Addition
168	AKOTOSSODE	Ornelia Isnelle	F	Moringa Value Addition
169	GOHOUNGBE	G. Rodrigue	M	Moringa Value Addition
170	HOUNGBEDJI	Modescine	F	Moringa Value Addition
171	MOUSSE	Rachidou	M	Moringa Value Addition
172	VODOUNOU	Audray	M	Moringa Value Addition
173	GONZALLO	Ghislain Tayé	M	Moringa Value Addition
174	HONZOUNNON	Remacle Rosaire	M	Moringa Value Addition
175	MEVOGNON	Hermion Justin	M	Moringa Value Addition
176	MINTCHONOU	Rodrigue	M	Moringa Value Addition
177	AHOUANNOU	Finagnon Adeline	F	Moringa Value Addition
178	HOUNHOUIGAN	Dominique	M	Moringa Value Addition
179	ALIDOU	Saminatou	F	Moringa Value Addition
180	TINMITONDE	Emile Evenasse	M	Moringa Value Addition
181	GOVI	Monssédé Gwladys	F	Moringa Value Addition
182	KOCHONI	Anne Francine	F	Moringa Value Addition
183	TOYETIN	Mireille Alban	F	Moringa Value Addition
184	KPAHOUNKPASSOU	Huguette	F	Moringa Value Addition
185	TCHOMBOLI	Sétondji Géraud	M	Moringa Value Addition

Annex 2.5: List of youths that participated in the online training on cassava production and value addition and maize production and value addition in Benin Republic.

S/N	Surname	Other names	Module	Phone No
1	BOSSA	Ayodé Prémice Chantal	Cassava	97592844
2	YEHOUENOU	Faïsole Adebayo	Cassava	67666226
3	DOSSOU	Delali	Cassava	96238122
4	MEDEDA	Rodolphe	Cassava	96267533
5	OGA	Marcel Assiko	Cassava	66737312
6	EZIN	Mario	Cassava	61314952
7	GNANSOUNOU	Dona Akouegnon Samson	Cassava	96404508
8	OKPETCHE	Zilke Lorinda Abadji	Cassava	96315478
9	OGOU	RODRIGUE	Cassava	95904361
10	ALLANSANNON	Abraham	Cassava	61062061
11	HOUEDJO METOLI	jean François regis	Cassava	90345247
12	Gnonlonsa	Edgar Lino	Cassava	67328245
13	KIKI	KIKI Fanese Geordie Houefa	Cassava	61628848
14	CHABI	Tatiana Lidvine	Cassava	61488814
15	KPATENON	Jules Roméo	Cassava	66176673
16	AKODEKOU	Abiola	Cassava	67295380
17	AKODIGNAN	Ifadoun Laurent	Cassava	97397430
18	BESSAN	Faustin	Cassava	96368893
19	GBEDIGA	Annick	Cassava	62807911
20	HOUSSOU	Marc	Cassava	61612641
21	MEVOWANOU	ZACHE NOUDEHOUENOU	Cassava	96899306
22	SIDI ZATO	Ganiou	Cassava	96586645
23	AMONSOU	Wesseou D.Fleure	Cassava	61270352
24	GBADAMASSI EYITOKPE	Afsatou	Cassava	96711318
25	ADIHO	Prisca Philyponte	Cassava	66140087
26	HOUSSOU GBOVI	Semassa Narcisse	Cassava	66824032
27	Julien	Djoï	Cassava	97397430
28	GBEDIGA	Annick	Cassava	96368893
29	Anago	Samson	Cassava	61062061
30	KOUKPO	Sabitiou	Cassava	98899617
31	Biodogo	Fadel	Cassava	61314952
32	Dossou	Remi	Cassava	96404508

33	NOUNAG NON	Sabine Santosa Xuefa	Maize	97698553
34	ODOUNDEY AMOUSSA	Soudéici	Maize	66474859
35	SOUDE	Sourou Léon	Maize	63704044
36	Hounhouigan	Massavo Blaise	Maize	66232040
37	kpoton	Houenagnon Christian	Maize	64600260
38	AHOLOU	Daniel	Maize	62872851
39	Dogo	Oluwalowi B.Georgette	Maize	66976604
40	FIDEGNON	Faustin	Maize	66019516
41	GANHOUN	Parfait	Maize	96451445
42	HESSAVI	Nathalie Bidossessi	Maize	63529690
43	HOUNGBO	MISSIMAHOU ABRAHAM	Maize	66157618
44	HOUNHOU	Ulrich Pascal	Maize	66599553
45	Quenum	db romeo	Maize	66228840
46	SALIFOU	Habibou	Maize	97470604
47	FANOU KPOUNOU	Sénoukounmé Diane	Maize	97298236
48	KOTIN	Justine	Maize	66642636
49	DORICHAMOU	Koudous	Maize	61854102
50	ABALLO	Robert	Maize	97321256
51	Donald	Kounou	Maize	66599553
52	TOWANOU	Akouélé Martina	Plantain	66256333
53	VODOUNOU	Christain	Plantain	67806429
54	BALLOVI	Adodo Christian	Plantain	66584147
55	DJIBODE	Fleur Esther Joanita	Plantain	61077884
56	AVENON	Inès senan Nadia	Plantain	96714929
57	HOUNTONDJI	Rodrigue Gbadossou	Plantain	51222098
58	YAYA	John	Plantain	67329792
59	KPASSA	Bignon Maurelle	Plantain	96893385
60	GBAGUIDI	Ader Auriol	Plantain	97704594
61	KPOTOUHEDO	Flora Yabo	Plantain	96416901
62	GOMEZ	Rogia Saidath Adéline	Plantain	64937934
63	ADEKAMBI	Harold	Plantain	96531457
64	ZANKRAN	Constance	Plantain	66289467
65	HOUNMALON	Blandine médessè	Plantain	60050503
66	HOUNNOUME	Annuarite Prudence M.	Plantain	67551665
67	DOSSOU-YOVO	Sylvanus	Plantain	96482492
68	TOWANOU	Akouélé Martina	Soybean/Cowpea	66256333
69	VODOUNOU	Christain	Soybean/Cowpea	67806429
70	BALLOVI	Adodo Christian	Soybean/Cowpea	66584147
71	DJIBODE	Fleur Esther Joanita	Soybean/Cowpea	61077884
72	AVENON	Inès senan Nadia	Soybean/Cowpea	96714929
73	HOUNTONDJI	Rodrigue Gbadossou	Soybean/Cowpea	67329792
74	YAYA	John	Soybean/Cowpea	51222098
75	KPASSA	Bignon Maurelle	Soybean/Cowpea	96893385
76	GBAGUIDI	Ader Auriol	Soybean/Cowpea	97704594
77	KPOTOUHEDO	Flora Yabo	Soybean/Cowpea	96416901
78	GOMEZ	Rogia Saidath Adéline	Soybean/Cowpea	64937934
79	ADEKAMBI	Harold	Soybean/Cowpea	96531457
80	ZANKRAN	Constance	Soybean/Cowpea	66289467
81	HOUNMALON	Blandine médessè	Soybean/Cowpea	60050503
82	HOUNNOUME	Annuarite Prudence M.	Soybean/Cowpea	67551665
83	DOSSOU-YOVO	Sylvanus	Soybean/Cowpea	96482492

Annex 2.6: List of youths that participated in the hand-on practical training on cassava production and value addition, soybean/cowpea production and value addition, maize production and value addition, and banana/plantain production and value addition in Benin Republic.

S/N	Surname	Other names	Gender	Module	Phone no
1	Bossa	Ayodé Prémice Chantal	Female	Cassava	97592844
2	YEHOUENOU	Faïsole Adebayo	Male	Cassava	67666226
3	DOSSOU	Delali	Female	Cassava	96238122
4	HOUNGNIHIN	Benjamin kokou	Male	Cassava	66173713
5	ADIHOUE	PRISCA	Female	Cassava	66140087
6	AKODEKOU	Abiola	Male	Cassava	67295380
7	CHABI	Tatiana Lidvine	Female	Cassava	61488814
8	KPATENON	Jules Roméo	Male	Cassava	66176673
9	BESSAN	Faustin	Male	Cassava	96368893
10	OGOUE	RODRIGUE	Male	Cassava	97672227
11	HOUEDJO METOLI	jean françois regis	Male	Cassava	90345247
12	ALLANSANNON	Abraham	Male	Cassava	61062061
13	Gnonlonsa	Edgar Lino	Male	Cassava	67328245
14	HOUESSOU GBOVI	Semassa Narcisse	Male	Cassava	66824032
15	Adjaoke	Y. B. Amen	Female	Maize	62028753
16	KOTIN	M. Justine	Female	Maize	66642636
17	FANOU KPONOU	Sénoukounmé Diane	Female	Maize	97298236
18	AHOLOU	Daniel	Male	Maize	62872851
19	HOUNGBO	MISSIMAHOU ABRAHAM	Male	Maize	66157618
20	FIDEGNON	Faustin	Male	Maize	66019916
21	NOUNAGNON	Sabine Santosa Xuefa	Female	Maize	97698553
22	Hounhouigan	Massavo Blaise	Male	Maize	66232040
23	Dogo	Oluwalowi B. Georgette	Female	Maize	66976604
24	Quenum	D. B. Romeo	Male	Maize	66228840
25	GANHOUN	Parfait	Male	Maize	96451445
26	Balogoun	Assana	Female	Maize	66069802
27	DORICHAMOU	Koudous	Male	Maize	61854102
28	SOUDE	Sourou Léon	Male	Maize	63704044
29	Togbadja	Elyse	Female	Maize	67232341
30	HESSAVI	Nathalie Bidossessi	Female	Maize	63529690
31	Sossou	Idohou Françoise	Female	Maize	66125627
32	MEYIHA	Enagnon Georges Alex	Male	Soybean/Cowpea	96615565
33	KOUELO	Arabelle Anicette	Female	Soybean/Cowpea	61825659
34	LAFIA N'GOBI	Gnanki Mariam	Female	Soybean/Cowpea	94764280
35	DOSSOU-YOVO	Arnaud Sonagnon	Male	Soybean/Cowpea	66250812
36	Bio Soule	kousseni	Male	Soybean/Cowpea	95128854
37	SOSSA	Roland Mahulé	Male	Soybean/Cowpea	66878877
38	YAI BABA AMADOU	Amidou	Male	Soybean/Cowpea	94362501
39	AGBAMOU	Laures Excellence	Male	Soybean/Cowpea	96774042
40	AMONSOU	Wesseou Dalhia Fleure	Female	Soybean/Cowpea	61270352
41	BOKOSSA	Houéoude Alexandrine	Female	Soybean/Cowpea	66886364
42	YESSOUFOU RAIMI	Moutioulaye	Male	Soybean/Cowpea	96659848
43	LANHA	Eléonore Nadège kèmi	Female	Soybean/Cowpea	67814704
44	SIDI	Abdoul-Madjidou	Male	Soybean/Cowpea	96906564
45	kokou	Bruno Richard	Male	Soybean/Cowpea	66429331
46	AGBOTOME	Nestor	Male	Soybean/Cowpea	97183820
47	Boukari	Assadatou	Female	Soybean/Cowpea	91464613
48	TOWANOU	Akouélé Martina	Female	Plantain	66256333
49	ZANKRAN	Constance	Female	Plantain	66289467
50	AVENON	Inès senan Nadia	Female	Plantain	96714929
51	GBAGUIDI	Ader Auriol	Male	Plantain	97704594
52	BALLOVI	Adodo Christian	Male	Plantain	66584147
53	ADEKAMBI	Harold	Male	Plantain	96531457
54	VODOUNOU	Christian	Male	Plantain	67806429
55	HOUNTONDJI	Rodrigue Gbedossou	Male	Plantain	67329792
56	DJIBODE	Fleur Esther Joanita	Female	Plantain	61077884
57	GOMEZ	Rogia Saidath Adéline	Female	Plantain	64937934
58	KPASSA	Bignon Maurelle	Female	Plantain	96893385
59	KPOTOUHEDO	Flora Yabo	Female	Plantain	96416901
60	AKOKPON	Epiphane	Male	Plantain	67065773
61	GUEDOU	Roland	Male	Plantain	66141207

Annex 2.7: List of trained youths with grants on rice seed production technologies and value addition in Benin Republic.

S/N	Name	Phone number	Commodity
1	DENADOU Segla Florence Milardo	67596440	Rice Production
2	AGNOUKOUKOU Mawouwètin Marturin	61843124	Rice Production
3	ASSOUKPA Koudousse	96402433	Rice Production
4	FAGNIHOUN Thibaut Charly	62659917	Rice Production
5	ASSOGBA Jeanne	97465312	Rice Production
6	DOSSOU Kohonou Geneviève	+22962614526	Rice Production
7	ANATO K.A. Octave	96 91 8961	Rice Production
8	Houssacoucou Djidjohou Amour Dieu-Donne	68086129	Rice Production
9	HOHOUGAN Germain	96076330	Rice Production
10	AKPO TCHEGOUN ACQUILAS	+22997122263	Rice Production
11	Zannou Abel	67864126	Rice Production
12	TOSSINOU Dossou Pacôme	+22996387387	Rice Production
13	GARBA ALASSANE Salifou	97960881	Rice Production
14	HOUNKPATIN Eline Gnonnoukodé	69925837	Rice Production
15	BOUBACAR MAMADOU Mohamed Afâne	65284154	Rice Production
16	OUSMANE Hamade	67662985	Rice Production
17	DOUMA Espérance Aurelle T.	+22966038569	Rice Production
18	GBEGNONHOU Codjo Ernest	96816672	Rice Production
19	EZIN Satognon Anselme	97287933	Rice Production
20	GUEDOU Setonji Meriac Caresse	61949677	Rice Production
21	TABOUDIENI Pascal Angelo	61738222	Rice Production
22	KINGNINDE Adjoke Yisse Falone R.	+22997682509	Rice Production
23	MEVI Timothée Ulrich	66325153	Rice Production
24	KPANOU V. Elysee	62932120	Rice Production
25	GBADAMASI Afsatou Eyitokpe	96711318	Rice Production
26	KPEYE Ararat	69511097	Rice Production
27	LASSINDE Chafikou	+22996765523	Rice Value Addition
28	BIAO Ayokè Adèle	22996259040	Rice Value Addition
29	BENTHO A. Simone	96340981	Rice Value Addition
30	DOKPOMIWA Rodolphe	+22995755723	Rice Value Addition
31	ADADONON Joel	96752753	Rice Value Addition
32	MONKPON Akossi Deo-Gracias	96273991	Rice Value Addition
33	Awado Estelle	99226955	Rice Value Addition
34	AKPODE Kpédétin Victorine Annick	66120119	Rice Value Addition
35	BOSSOU F. Monique	96318503	Rice Value Addition
36	ODOU Adele	60473767	Rice Value Addition
37	LAWIN Ayodé Lysiane Eulodie Grâce	67918734	Rice Value Addition
38	ADJAÏ Sessi Judith Aurore	96440402	Rice Value Addition
39	ALIHA Grace Camelia	61738222	Rice Value Addition
40	HOUNKPE Akouavi Marie-Fidèle	60392803	Rice Value Addition
41	AHOSSI YENOUKOU ME Marie-Reine	97773360	Rice Value Addition
42	HOUNGBEDJI M. Alphonsine	96160781	Rice Value Addition

Annex 2.8: List of trained youths with grants on fish production and value addition, and moringa value addition in Benin Republic.

S/N	Surname	Other Names	Gender	Module
1	EKPE	Valentin	M	Fish Production
2	HOUNWANOU	Japhet Wuledmuel Yao	M	Fish Production
3	ADANZOUNNON	Chimène	F	Fish Production
4	NADIO	Marcelline	F	Fish Production
5	NONGNIDE	Kotchami Bertin	M	Fish Production
6	SANNI	Latifou	M	Fish Production
7	TOKOUE	Allonoussè Toza	M	Fish Production
8	TOSSINOU	Yessito Gladys	F	Fish Production
9	ACLOMBESSI	Merveille Marjorie	F	Fish Production
10	Adam	OROU GUERE	M	Fish Production
11	Ahouangbo	Dansou Eric	M	Fish Production
12	AMIDOU	Omonriléwa Rildwan	M	Fish Production
13	DOUGNON	Tossou Florent	M	Fish Production
14	LOKO	Vignon Sarah	F	Fish Production
15	MITCHIKPE	Larissa	F	Fish Production
16	HOUEHOUE	Samuel	M	Fish Production
17	LAKOUSSAN	Merveil Ulrich	M	Fish Production
18	MITOBABA	Jean-Baptiste Aurel Godson	M	Fish Production
19	SOLEVO	Ghyscare	M	Fish Production
20	VEHOKLOUNON	Romuald M.	M	Fish Production
21	ZANNOU	Sèvèzoun Denis	M	Fish Production
22	ZINHA	Mawouklo Clotaire	M	Fish Production
23	Adeyemi	Adeniyi	M	Fish Production
24	ADJACOU	Dowo Michée	M	Fish Production
25	ADOUN	Roland	M	Fish Production

26	Alladaye	Jules	M	Fish Production
27	ASSOU	SEVERIN	M	Fish Production
28	CHABI	Wariss	M	Fish Production
29	DAVAKAN	Togbéji Césaire	M	Fish Production
30	DJOSSOU	Isaie	M	Fish Production
31	HINVI	Edotomahu Mishaël	F	Fish Production
32	HOUEMITONNOU	Therondys J. Noudéhouénou	M	Fish Production
33	GBLAGODO	Sylvestre	M	Fish Production
34	HESSOU	Zinsou Fructueux Ludwig	M	Fish Production
35	HOUEGBE	Moniaque Sètondé Augustin	M	Fish Production
36	KAYODE	Aurex	M	Fish Production
37	LAFIA	Abdel Zougouloul	M	Fish Production
38	ADJAGBA	Harold S.O	F	Fish Production
39	KOUHONTONDE	Ségbégnon Justin	M	Fish Production
40	LANGANFIN	Constantin T.S.	M	Fish Production
41	SAGBOHAN	A. Y. Adéline	F	Fish Production
42	DJIHOUMINTO	Osfal James	M	Fish Production
43	LAGOYE	Adjobignon Myrèse	F	Fish Production
44	KOTCHONI	Oladjidé Serge	M	Fish Production
45	HOUSSOU	Fèmi Constantin Christobal	M	Fish Production
46	GNONLONFOUN	Wilfried Dègnon	M	Fish Production
47	KOCHONI	Olatondji Brice	M	Fish Production
48	AKOKPON ADANZOUNON	Navaro T.	M	Fish Production
49	DEGUENON	Sèmèvo	M	Fish Production
50	GOUDJINO	Comlan Vital	M	Fish Production
51	SAGBOHAN	Anasthasie Prisca	F	Fish Production
52	SODJINO	Zinhoué Juliette	F	Fish Production
53	YETIN	Okounonton Gabriel	M	Fish Production
54	Affolabi	Olouwaga Saadick	M	Fish Production
55	AGÓINON	Sèmèvo Maurille Jackson	M	Fish Production
56	AGOSSOU	Carmel	F	Fish Production
57	DANSI	S. Thomas	M	Fish Production
58	DJIGBODJAFE	Dossa Bienvenu	M	Fish Production
59	DOSSA	Azonvidé Hubert	M	Fish Production
60	Dossoumon	Orou Célin	F	Fish Production
61	TINOVADE	Alexis Chapelle	M	Fish Production
62	GNANGUENON	Sémassa Diane	F	Fish Production
63	KAKPO	Sètchénou Angelo Aymard	M	Fish Production
64	KPATCHIA	Essoham Joël	M	Fish Production
65	MIKO	D. Desire	M	Fish Production
66	FOLIKOUE	Serge	M	Fish Production
67	GBESSINON	Fiacre F.	M	Fish Production
68	ROUFAÏ	Faroud	M	Fish Production
69	SESSINO	Christian Ariel Sènakpon	M	Fish Production
70	SOHOUHOUE	D. Jean Bedel	M	Fish Production
71	TOVIESSI	Nounagnon Mathieu	M	Fish Production
72	YAMOOUSSA	Orou Méré Houdou	M	Fish Production
73	ZINSOU	H. Gregoire	M	Fish Production
74	ZONDOGA	D. Thierry	M	Fish Production
75	ASSOGBAKPE DEMABOU	Jésugbé Frobenius Tryphene	M	Fish Production
76	COMLAN	Ghislain	F	Fish Production
77	FELIHO	Mirabelle Kelly Thomasia	F	Fish Value Addition
78	KEVEZAN	Honorine	F	Fish Value Addition
79	YESSOUFOU SALAMI	Anif Arnaud	M	Fish Value Addition
80	Alladaye	Marielle Michele Gloria	F	Fish Value Addition
81	AHOUANNOU	Lucrèse Kpédétin	F	Fish Value Addition
82	HOUËNOU	Sessi Colombe	F	Fish Value Addition
83	MBENE	Ghislaine	F	Fish Value Addition
84	OBALÉ	Eugenie Iwakpèlè	F	Fish Value Addition
85	SYLLA ALADJI-BONI	Shawbann	F	Fish Value Addition
86	TELLA	Ted	M	Fish Value Addition
87	AGONMAN	Dominique	F	Fish Value Addition
88	AHOLOU	Mènonsin Nina	F	Fish Value Addition
89	Akotchayé	Ayélodjou Ayoub	M	Fish Value Addition
90	Alladaye	Yves	M	Fish Value Addition
91	AMOUSSOU	Saturnin	M	Fish Value Addition
92	BAMIGBOCHEY	EUNICE ASNATH FOLAKE	F	Fish Value Addition
93	DJATHO	ODJOUTCHONI HERVE	M	Fish Value Addition
94	EZIN	Sourou Arthur	M	Fish Value Addition
95	ODOUNLAMI	D. Rosnir	M	Fish Value Addition
96	SANHONGOU	B. Jeromé	M	Fish Value Addition
97	AHOSSI	Olivier Mahugbe	F	Fish Value Addition
98	FOLIKOUE	Houevi Reine	F	Fish Value Addition
99	HOUNGBEDJI	Tadagbé Prudence	M	Fish Value Addition
100	GBETCHOEVI	M. Angelo	M	Fish Value Addition
101	EZIN	Nonvidé Ezano	M	Fish Value Addition

102	ADOKO	Mario José	M	Fish Value Addition
103	GBENOU	Marc	M	Fish Value Addition
104	HOUNKPATIN	Roland Mahougnon	M	Fish Value Addition
105	SANOU	Yaovi Christophe	M	Fish Value Addition
106	AGOLIGAN	Josué Abel	M	Fish Value Addition
107	DANHOMÉ	S.C.Prosper	M	Fish Value Addition
108	DEGUENON	Daissi Diane	F	Fish Value Addition
109	DIAWARA	Fatoumata	F	Fish Value Addition
110	DJIDAGO	Casmir	M	Fish Value Addition
111	ALLOGNON	Sigbeto Aubierge	F	Fish Value Addition
112	Adeniyi	Omolar	F	Fish Value Addition
113	ALLOGNON	Fifamé Sabine	F	Fish Value Addition
114	HESSOU	Zinhoué Fleur Gloria	F	Fish Value Addition
115	HOUINDOTE	Tatiana	F	Fish Value Addition
116	HOUFFON	Joseph Joyeux	M	Fish Value Addition
117	HOUNHOUIGAN	Mathias Toudonou	M	Fish Value Addition
118	KINDOZOUN	Prudence	M	Fish Value Addition
119	DANGNIVO	Lica Mariélie	F	Fish Value Addition
120	AKOTCHAYE	LATIFATOU	F	Fish Value Addition
121	ASSOHOTO	M. Erlude Aurénith	F	Fish Value Addition
122	GUELIFO	Edouard	M	Fish Value Addition
123	ADDA-BRANCO	Ornelia	F	Fish Value Addition
124	AGBANGLA	Françoise	F	Fish Value Addition
125	AHOUANGNINOU	Nadège	F	Fish Value Addition
126	HOUNDE	Vignon Nadège	F	Fish Value Addition
127	MONTCHO	Jacques	M	Fish Value Addition
128	MOUSSILIOU	Mariammatou	F	Fish Value Addition
129	SANNI	Marietou	F	Fish Value Addition
130	AGBOGBE	Etienne	M	Fish Value Addition
131	AGOUMARO	Jules	M	Fish Value Addition
132	FADOMON	Fawaze	M	Fish Value Addition
133	GBESSINON	O. Sabin	M	Fish Value Addition
134	TELLA	Juanita	F	Fish Value Addition
135	TOKPASSI	Sékponmi Cyriaque	M	Moringa Value Addition
136	AHANDAGBE	V. Evariste	M	Moringa Value Addition
137	AKOTOSSODE	Ornelia Isnelle	F	Moringa Value Addition
138	GOHOUNGBE	G. Rodrigue	M	Moringa Value Addition
139	HOUNGBEDJI	Modescine	F	Moringa Value Addition
140	MOUSSE	Rachidou	M	Moringa Value Addition
141	VODOUNOU	Audray	M	Moringa Value Addition
142	GONZALLO	Ghislain Tayé	M	Moringa Value Addition
143	HONZOUNNON	Remacle Rosaire	M	Moringa Value Addition
144	MEVOGNON	Hermion Justin	M	Moringa Value Addition
145	MINTCHONOU	Rodrigue	M	Moringa Value Addition
146	AHOUANNOU	Finagnon Adeline	F	Moringa Value Addition
147	HOUNHOUIGAN	Dominique	M	Moringa Value Addition
148	ALIDOU	Saminatou	F	Moringa Value Addition
149	TINMITONDE	Emile Evenasse	M	Moringa Value Addition
150	GOVI	Monssédé Gwladys	F	Moringa Value Addition
151	KOCHONI	Anne Francine	F	Moringa Value Addition
152	TOYETIN	Mireille Alban	F	Moringa Value Addition
153	KPAHOUNKPASSOU	Huguette	F	Moringa Value Addition
154	TCHOMBOLI	Sètondji Géraud	M	Moringa Value Addition

Annex 2.9: List of trained youths with grants on cassava production and value addition, soybean/cowpea production and value addition, maize production and value addition, banana/plantain production and value addition, and agri-fabrication in Benin Republic.

S/N	Surname	Other Names	Module	Enterprise
1	BOSSA	Ayodé Prémice Chantal	Cassava	Transformation
2	YEHOUENOU	Faisole Adebayo	Cassava	Production
3	DOSSOU	Delali	Cassava	Transformation
4	HOUNGNIHIN	Benjamin kokou	Cassava	Production
5	ADIHOU	PRISCA	Cassava	Transformation
6	AKODEKOU	Abiola	Cassava	Production
7	CHABI	Tatiana Lidvine	Cassava	Transformation
8	KPATENON	Jules Roméo	Cassava	Production
9	BESSAN	Faustin	Cassava	Production
10	OGO	RODRIGUE	Cassava	Transformation
11	HOUEDJO METOLI	jean françois regis	Cassava	Production
12	Adjaoke	Y. B. Amen	Maize	Transformation
13	KOTIN	M. Justine	Maize	Transformation
14	FANOU KPONOU	Sénoukounmé Diane	Maize	Transformation
15	AHOLOU	Daniel	Maize	Production
16	HOUNGBO	MISSIMAHOU ABRAHAM	Maize	Transformation
17	FIDEGNON	Faustin	Maize	Production
18	NOUNAGNON	Sabine Santosa Xuefa	Maize	Transformation
19	Hounhouigan	Massavo Blaise	Maize	Production
20	Dogo	Oluwalowi B. Georgette	Maize	Transformation
21	Quenum	D. B. Romeo	Maize	Production
22	GANHOUN	Parfait	Maize	Production
23	Balogoun	Assana	Maize	Transformation
24	DORICHAMOU	Koudous	Maize	Production
25	SOUDE	Sourou Léon	Maize	Production
26	DOSSOU-YOVO	Arnaud Sonagnon	Soybean/Cowpea	production
27	AMONSOU	Wesseou Dalhia Fleure	Soybean/Cowpea	Transformation
28	Bio Soule	kousseni	Soybean/Cowpea	Transformation
29	MEYIHA	Enagnon Georges Alex	Soybean/Cowpea	Production
30	kokou	Bruno Richard	Soybean/Cowpea	Production
31	YAI BABA AMADOU	Amidou	Soybean/Cowpea	Production
32	YESSOUFOU RAI MI	Moutioulaye	Soybean/Cowpea	Production
33	BOKOSSA	Houeounde Alexandrine	Soybean/Cowpea	Transformation
34	LAFIA N'GOBI	Gnanki Mariam	Soybean/Cowpea	Transformation
35	Boukari	Assadatou	Soybean/Cowpea	Transformation
36	SIDI	Abdoul-Madjidou	Soybean/Cowpea	Production
37	LANHA	Eléonore Nadège kèmi	Soybean/Cowpea	Production
38	KOUELO	Arabelle Anicette	Soybean/Cowpea	Transformation
39	TOWANOU	Akouélé Martina	Plantain	Transformation
40	ZANKRAN	Constance	Plantain	Production
41	AVENON	Inès senan Nadia	Plantain	Transformation
42	GBAGUIDI	Ader Auriol	Plantain	Production
43	BALLOVI	Adodo Christian	Plantain	Production
44	ADEKAMBI	Harold	Plantain	Transformation
45	VODOUNOU	Christian	Plantain	Production
46	HOUNTONDJI	Rodrigue Gbedossou	Plantain	Production
47	DJIBODE	Fleur Esther Joanita	Plantain	Production
48	GOMEZ	Rogia Saidath Adéline	Plantain	Production
49	KPASSA	Bignon Maurelle	Plantain	Production
50	KPOTOUHEDO	Flora Yabo	Plantain	Transformation
51	AKOKPON	Epiphane	Plantain	Production

Annex 2.10: Timetable for online youth training sessions in Benin Republic.

ABUAD online training program time table in Benin Republic

Date	9H00 – 11H00 am	11H00 – 13H00	13H00 – 14H00	15H00 – 17H00
Mardi 18août 2020	(i) Auto-introduction par tous les stagiaires. (ii) Dites-nous pourquoi vous avez besoin de cette formation	Remplir et soumettre le questionnaire de référence (obligatoire pour tous les participants)	Lunch Break	(i) (i) Introduction à YEASA: tous les participants doivent se rendre sur le site Web de YEASA (www.yeasa.org) et en savoir plus sur YEASA. (ii) (ii) Critères de sélection de la formation des jeunes
Mercredi 19août 2020	Introduction à la pisciculture et à la qualité de l'eau pour la pisciculture: conférences PowerPoint (1).	Introduction à la pisciculture et à la qualité de l'eau pour la pisciculture: conférences PowerPoint (2).	Lunch Break	Introduction à la pisciculture et à la qualité de l'eau pour la pisciculture: conférences PowerPoint (3).
Jeudi 20août 2020	Poisson-chat africain: caractéristiques, alimentation, élevage, valeur nutritive, production, bienfaits, maladies et traitement (conférences PowerPoint 1).	Poisson-chat africain: caractéristiques, alimentation, élevage, valeur nutritive, production, bienfaits, maladies et traitement (conférences PowerPoint 2).	Lunch Break	Poisson-chat africain: caractéristiques, alimentation, élevage, valeur nutritive, production, bienfaits, maladies et traitement (conférences PowerPoint 3).
Vendredi 21 août 2020	Revision & Assignment			Test et évaluation
Samedi 22 août 2020	Écloserie et reproduction artificielle. Traitement et administration hormonaux. Incubation et éclosion (conférences PowerPoint).	Types d'étangs, préparation et facteurs à considérer, gestion des étangs de nurserie, préparation et stockage des alevins (conférences PowerPoint).	Lunch Break	Aliments et alimentation, production d'aliments pour poissons: régimes alimentaires commerciaux, facteurs déterminant la composition des aliments pour poissons, types d'aliments, leurs avantages et inconvénients (conférences PowerPoint).

Date	9H00 – 11H00 am	11H00 – 13H00	13H00 – 14H00	15H00 – 17H00
Mardi 18août 2020	(i) Auto-introduction par tous les stagiaires. (ii) Dites-nous pourquoi vous avez besoin de cette formation	Remplir et soumettre le questionnaire de référence (obligatoire pour tous les participants)	Lunch Break	(i) (i) Introduction à YEASA: tous les participants doivent se rendre sur le site Web de YEASA (www.yeasa.org) et en savoir plus sur YEASA. (ii) (ii) Critères de sélection de la formation des jeunes
Mercredi 19août 2020	Module 1: Introduction au Moringa: De la pépinière et de la plantation au champ: conférences PowerPoint (1).		Lunch Break	Module 2: Culture du Moringa: (i) Préparation du champ et plantation (ii) Plantation à partir de semences Conférences PowerPoint.
Jeudi 20août 2020	Module 2: Culture du Moringa: (i) Désherbage (ii) Lutte contre les ravageurs et les maladies Conférences PowerPoint	Module 3: Traitement du savon de Moringa (i) Organigramme de la production de poudre de feuilles de Moringa (ii) Séchage et lavage	Lunch Break	Discussion et questions interactives générales
Vendredi 21 août 2020	Module 4: Moringa Soap processing (PowerPoint lectures)	Module 4: Steps involve in Moringa soap production (PowerPoint lectures).	Lunch Break	Discussion et questions interactives générales
Samedi 22 août 2020	(i) Compétences en gestion des petites entreprises (Conférences PowerPoint). (ii) Élaboration d'un business plan. (Conférences PowerPoint).	TIC et commercialisation du poisson: image de marque et emballage. (Conférences PowerPoint).	Lunch Break	Révision et affectation
Lundi 24 août 2020	Module 5: Traitement de la crème de Moringa (conférences PowerPoint).	Comment commercialiser les produits Moringa. (Conférences PowerPoint).	Lunch Break	Discussion et questions interactives générales
Mardi 25 août 2020	Discussion générale sur le Moringa		Lunch Break	Discussion et questions interactives générales
Mercredi 26 août 2020	Examen	Fin de la formation en ligne		

Annex 2.11: Timetable for hand-on practical youth training sessions in Benin Republic.

ABUAD On-site training program time table in Benin Republic

Date	9 am – 11 am	11 am – 1 pm	1 pm – 3 pm	3 pm – 5 pm
Monday 7 September, 2020	Arrival, Registration and Allocation of accommodation. (Mr Emmanuel, Mr Nurudeen).			
		Training opening ceremony (Prof. Onasanya, Prof. Joseph HOUNHOUIGAN). General Discussion: Orientation. Why the training? (Prof. Onasanya, Mr Emmanuel Oludayo).		Fish hatchery and artificial propagation. Hormone treatment and administration. Incubation and hatching (Practical). General interactive discussion and questions
Tuesday 8 September, 2020	Introduction to fish farming and quality of water for fish farming: Theory/Practical Types of ponds, preparation and factors to be considered, management of nursery ponds, preparation and stocking of fry (Theory/Practical).	African catfish: characteristics, feed, breeding, nutritive value, production, benefits, diseases and treatment (Theory/Practical). Practical: Fish value chain: Fish smoking and boiling, packaging and storage. Test: 1		Small business management skills. Development of fish business plan. Practical: Business plan development ICT & Market Access. Group discussion on business plan
Wednesday 9 September, 2020	Practical: Fish Value Chain Practical: Fish Feed Production Practical: Fish production General interactive discussion and questions: Practical experience.	Feed and feeding, fish feed production: commercial feed diets, factors guiding composition of fish feed, types of feeds, their advantages and disadvantages (Practical).		Practical: Fish value chain: Fish smoking and boiling, packaging and storage Test: 2 General interactive discussion and questions
Date	9 am – 11 am	11 am – 1 pm	1 pm – 3 pm	3 pm – 5 pm
Thursday 10 September, 2020	Feed and feeding, fish feed production: commercial feed diets, factors guiding composition of fish feed, types of feeds, their advantages and disadvantages (Theory/Practical).	Examination and review of acquired skills. Administration of questionnaires for evaluation of training. Submission of business plan	Lunch Break	Report on questionnaires. Result of examination and skill acquisition. Wrap-up general interactive discussions.
Friday 11 September, 2020	Closing ceremony and award of certificate. (Prof. Onasanya, Prof. Joseph HOUNHOUIGAN).	Signing out and Departure (Mr Emmanuel, Mr Nurudeen)		

Date	9 am – 11 am	11 am – 1 pm	1 pm – 3 pm	3 pm – 5 pm
Monday 28 September, 2020	Arrival, Registration and Allocation of accommodation. (Mr Emmanuel, Mr Nurudeen).			
		Training opening ceremony (Prof. Onasanya, Prof. Joseph HOUNHOUIGAN). General Discussion: Orientation. Why the training? (Prof. Onasanya, Mr Emmanuel Oludayo).		Introduction to Moringa : From nursery and field plantation
Tuesday 29 September, 2020	Introduction to Mango value addition: products quality control Introduction to Moringa value addition: products obtained from Moringa 1	Introduction to Moringa value addition: products obtained from Moringa 1 Introduction to Moringa value addition: products obtained from Moringa 2	Lunch Break	Practical: Moringa value addition 1 Practical: Moringa value addition 2
Wednesday 30 September, 2020	ICT & Moringa marketing: branding and packaging.	Moringa: Business Management		Practical: Moringa value addition 3
Thursday 01 October, 2020	General interactive discussion and questions: Practical experience on Moringa	Examination		Practical: Moringa value addition 4
Friday 02 October, 2020	Closing ceremony and award of certificate. (Prof. Onasanya, Prof. Joseph HOUNHOUIGAN).	Signing out and Departure (Mr Emmanuel, Mr Nurudeen)		

Annex 2.12a: Picture gallery of youth training sessions in Benin Republic.



Annex 2.12b: Picture gallery of youth training sessions in Benin Republic.



Annex 2.12c: Picture gallery of youth training sessions in Benin Republic.



Annex 2.13a: Picture gallery of trained youth training certification in Benin Republic.



Annex 2.13b: Picture gallery of trained youth training certification in Benin Republic.



Annex 2.13c: Picture gallery of trained youth training certification in Benin Republic.



Annex 2.14a: Picture gallery of trained youth grant award and certification in Benin Republic.



Annex 2.14b: Picture gallery of trained youth grant award and certification in Benin Republic.



Annex 2.14c: Picture gallery of trained youth grant award and certification in Benin Republic.



Annex 3: Internship Logbook.

Youth Employment in Agribusiness and Sustainable Agriculture
(YEASA)

Project Log Book

Name: _____

Commodity: _____

Trainee's Signature

Supervisor's Signature



Weekly progress report: Week 1 (_/_/_) to (_/_/_)

Description of Work Done

Monday Date: _____ Location: _____

Activities	Description

Remarks: _____

Tuesday Date: _____ Location: _____

Activities	Description

Remarks: _____

Annex 4: Baseline and training evaluation questionnaire.



YEASA PROJECT BASELINE QUESTIONNAIRE

Name: _____
 Age: _____
 Gender: _____
 LGA: _____
 State: _____
 Educational Status: _____

Kindly tick (✓) to answer below questions.

Assessment Questions	Yes	No
1 Are you a farmer?		
2 Are you an entrepreneur?		
3 Are you presently not working at all		
4 Have you been farming for over 5 years and above?		
5 Have you attended Agricultural related training in the last 1 year?		
6 Are you a member of any Agricultural organization?		
7 Do you have previous knowledge in Agri-business?		
8 Are you willing to take farming as a business?		
9 Did you come for this training as a result of no job in the country?		
10 Have you ever lost your capital on Agric. related business		
11 Do you think this training can improve your livelihood?		
12 Do you believe agriculture is the answer to food insecurity?		

Any other comments?

.....



YEASA PROJECT TRAINING EVALUATION FORM

Kindly tick (✓) to answer below questions

Evaluation Statements	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1 The training met my expectations.					
2 I will be able to apply the knowledge and skills acquired during the training in my business enterprise					
3 The training content was well organized and easy to follow.					
4 The Facilitators demonstrated comprehensive knowledge of the sessions facilitated					
5 The theory and practical aspect of the training was balanced and sufficient to run a profitable business					
6 Class participation and interactions were encouraged.					
7 Adequate time was provided for questions and discussions.					
8 Group discussion and participation will improve our collaboration and business partnerships.					
9 The length of the training was sufficient.					
10 The training rooms and facilities were adequate and comfortable.					

11. What would be your overall rating of this training? Please tick one.

Excellent ☐ Good ☐ Average ☐ Poor ☐ Very poor ☐

12. Which aspects of the training could be improved?

.....

13. General areas of improvement / Comments?

.....

Annex 5: Program of 2020 project progress review and 2021 work planning workshop.

Sunday 20 December 2020: Arrival of project partners and stakeholders

Date	Activity	Time	Duration	Session Participation
Monday 21 December 2020. Reporters: ABUAD and IITA	Registration of participants	9.00 – 9.30	30 minutes	IITA & ABUAD
	Recognition & introductions	9.30 – 9.45	15 minutes	IITA (Interactive Session)
	IITA, AfricaRice & ABUAD video documentary	9.45 – 10.05	20 minutes	IITA/ABUAD/AfricaRice
	Welcome – Deputy Director General, Partnerships for Delivery (P4D). IITA	10.05 – 10.15	10 minutes	Dr. Kenton Dashiell
	Remarks – AfricaRice Regional Representative Nigeria	10.15 – 10.25	10 minutes	Dr. Francis Nwile
	Coffee/Tea Break	10.25 – 10.45	20 minutes	IITA
	2020 Activities Project Results By Components			
	Component 1: Conduct project inception and annual planning workshops	10.45 – 10.55	10 minutes	Project Manager
	Component 2: Development of Youths' Managerial technical, business, entrepreneurial, and life skills	10.55 – 11.55	20 minutes	IITA
	Component 3: Training in agricultural production operations (contract farming)		20 minutes	AfricaRice
	Component 4: Training in value addition in crops transformation.		20 minutes	ABUAD
	Topic: Question & Answer. Objective: Address specific queries. (Interactive Session)	11.55 – 12.25	30 minutes	Note: Focus on your project commodities.
	Lunch Break	12.25 – 13.25	60 minutes	IITA
	2020 Activities Project Results By Components Continues			
	Component 5: Development of agribusiness plans for 10 selected commodities	13.25 – 14.25	20 minutes	IITA
	Component 6: Infrastructural development to ensure an efficient learning environment		20 minutes	AfricaRice
	Component 7: Innovative Performance Monitoring of Training Progress and of agribusiness.		20 minutes	ABUAD
	Component 8: Financing Agribusinesses of Trained Youth.			Note: Focus on your project commodities.
Tuesday 22 December 2020. Reporters: ABUAD and AfricaRice	Topic: Question & Answer. Objective: Address specific queries. (Interactive Session)	14.25 – 14.55	30 minutes	IITA
	Coffee/Tea Break	14.55 – 15.15	20 minutes	AfricaRice
	Completing 2020 Project Annual and Technical Report, and Financial Report (To use formats used in 2019)			ABUAD
	Complete 2021 AWPB based on reallocated 2019 IFAD approved budget. Due date to ABUAD 15 December 2020.	15.15 – 17.30	135 minutes	IITA
	2020 Progress Reporting to ABUAD. Due date to ABUAD 30 December 2020.			AfricaRice
	2020 youth training reporting to ABUAD. Due date to ABUAD 15 December 2020. Format (brief introduction, training objectives, number and full name of youth trained, baseline questionnaire results, youth training exam results, training youth evaluation questionnaire results, training pictures, lessons learned, problem encountered and mitigation measures, and concluding remarks).			ABUAD
	2020 Financial and Technical Reporting to ABUAD schedules. Certified Semi-Annual Statement of Expenditures (SOE) with detailed expenditure list (in IFAD formats). (SOEs shall disclose both IFAD funds and any co-financing funds in cash or by contributions in kind). Due date to ABUAD 15 January 2021.			Note: Focus on your project commodities.
	Consolidated Annual Technical Report 2019. Due date to ABUAD 15 January 2021.			
	Technical Partner's 2019 Annual Report			
	Completing 2020 Project Annual and Technical Report, and Financial Report (To use formats used in 2019): Continues and Submit			UAC
	Complete 2021 AWPB based on reallocated 2019 IFAD approved budget. Due date to ABUAD 15 December 2020.	09.00 – 11.00	120 minutes	IITA
	2020 Progress Reporting to ABUAD. Due date to ABUAD 30 December 2020.			AfricaRice
Wednesday 23 December 2020: Departure	2020 youth training reporting to ABUAD. Due date to ABUAD 15 December 2020. Format (brief introduction, training objectives, number and full name of youth trained, baseline questionnaire results, youth training exam results, training youth evaluation questionnaire results, training pictures, lessons learned, problem encountered and mitigation measures, and concluding remarks).			ABUAD
	2020 Financial and Technical Reporting to ABUAD schedules. Certified Semi-Annual Statement of Expenditures (SOE) with detailed expenditure list (in IFAD formats). (SOEs shall disclose both IFAD funds and any co-financing funds in cash or by contributions in kind). Due date to ABUAD 15 January 2021.			Note: Focus on your project commodities.
	Consolidated Annual Technical Report 2019. Due date to ABUAD 15 January 2021.			
	Technical Partner's 2020 Annual Report			
	Coffee/Tea Break	11.00 – 11.20	20 minutes	UAC
	2021 Annual Work Plan Budgets (AWPB), activities work plan by components and implementation arrangement.	11.20 – 12.00	10 minutes	IITA
			10 minutes	AfricaRice
			10 minutes	ABUAD
			10 minutes	UAC
	Topic: Question & Answer. Objective: Address specific queries. (Interactive Session)	12.00 – 12.20	20 minutes	IITA
				AfricaRice
				ABUAD
				UAC
	Lunch Break	12.20 – 13.20	60 minutes	IITA
	Agree on coordinated work plan for all components and activities for year 2021.	13.20 – 14.20	60 minutes	IITA
	Agree on timely 2021 Midterm Progress and Technical Report and Financial and Audit Reports.			AfricaRice
	Agree on timely 2021 progress report on Midterm knowledge management achievements. (Interactive Session)			ABUAD
	Topic: General Question & Answer. Objective: Address general and specific queries. (Interactive Session)	14.20 – 15.00	40 minutes	UAC
	Coffee/Tea Break	15.00 – 15.20	20 minutes	IITA
	Closing Remarks	15.20 – 15.30	5 minutes	Dr. Francis Nwile (AfricaRice Representative Nigeria)
			5 minutes	Dr. Kenton Dashiell (Deputy Director General, Partnerships for Delivery (P4D). IITA)

Annex 6: Picture gallery of the 2020 project progress review and 2021 work planning workshop.



Annex 7: Program for IFAD team project supervision virtual meeting.

Date	Activity	Time	Duration	Session Participation
Day-1	Recognition & Introductions	10.00 – 10.15	15 minutes	Prof. Onasanya Amos (YEASA Project Manager)
Tuesday 23 February 2021. Moderator: Prof. Onasanya Amos (YEASA Project Manager) Reporters: ABUAD and IITA	Opening Speech/Welcome Address	10.15 – 10.30	15 minutes	IFAD Team
	Remarks – Deputy Director General, Partnerships for Delivery (P4D) IITA	10.30 – 10.45	15 minutes	Dr. Kenton Dashiell
	Remarks – AfricaRice Regional Representative Nigeria	10.45 – 11.00	15 minutes	Dr. Francis Nwilene
	Why YEASA Project Virtual Project Supervision Meeting	11.00 – 11.15	15 minutes	IFAD Team
	Presentations on Project Achievements			
	Project achievements by component by ABUAD, IITA and AfricaRice. Challenges and Remedy Actions.	11.15 – 12.00	15 minutes 15 minutes 15 minutes	IITA AfricaRice ABUAD
	Technical Support Achievements. Challenges and Remedy Actions.	12.00 – 12.10	10 minutes	UAC
	Topic: Questions, Answers and Comments. Objective: Address Specific Queries. (Interactive Session)	12.10 – 12.50	40 minutes	IFAD Team
	Closing Remarks	12.50 – 12.55	5 minutes	IFAD Team
	Closing Remarks – Deputy Director General, Partnerships for Delivery (P4D) IITA	12.55 – 12.58	3 minutes	Dr. Kenton Dashiell
Wednesday 24 February 2021. Moderator: Prof. Onasanya Amos (YEASA Project Manager) Reporters: ABUAD and IITA	Closing Remarks – AfricaRice Regional Representative Nigeria	12.58 – 13.00	2 minutes	Dr. Francis Nwilene
	Day-2			
	Recognition & Introductions	10.00 – 10.15	15 minutes	Prof. Onasanya Amos (YEASA Project Manager)
	Opening Speech	10.15 – 10.30	15 minutes	IFAD Team
	Presentations on Financial Reporting			
	1. Consolidated Financial Reporting 2. Expenditure by Component and by Implementing Entity/Partner. 3. Specific Financial Management Aspects and Procurement.	10.30 – 10.50	20 minutes	Prof. Onasanya Amos (YEASA Project Manager)
	1. Expenditure by Component and by Implementing Entity/Partner. 2. Specific Financial Management Aspects and Procurement.	10.50 – 11.10	20 minutes	IITA
	1. Expenditure by Component and by Implementing Entity/Partner. 2. Specific Financial Management Aspects and Procurement.	11.10 – 11.30	20 minutes	AfricaRice
	Topic: Questions, Answers, and Comments. Objective: Address Specific Queries. (Interactive Session)	11.30 – 12.10	40 minutes	IFAD Team
	Final Closing Remarks	12.10 – 12.20	10 minutes	IFAD Team
	Final Closing Remarks – Deputy Director General, Partnerships for Delivery (P4D) IITA	12.20 – 12.30	10 minutes	Dr. Kenton Dashiell
	Final Closing Remarks – AfricaRice Regional Representative Nigeria	12.30 – 12.40	10 minutes	Dr. Francis Nwilene
	Meeting Closure	12.40 – 12.45	2 minutes	IFAD Team



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